

PARTS LIST

TMCS-VF

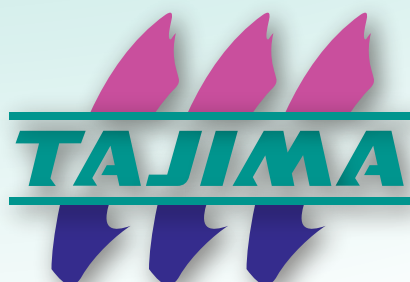


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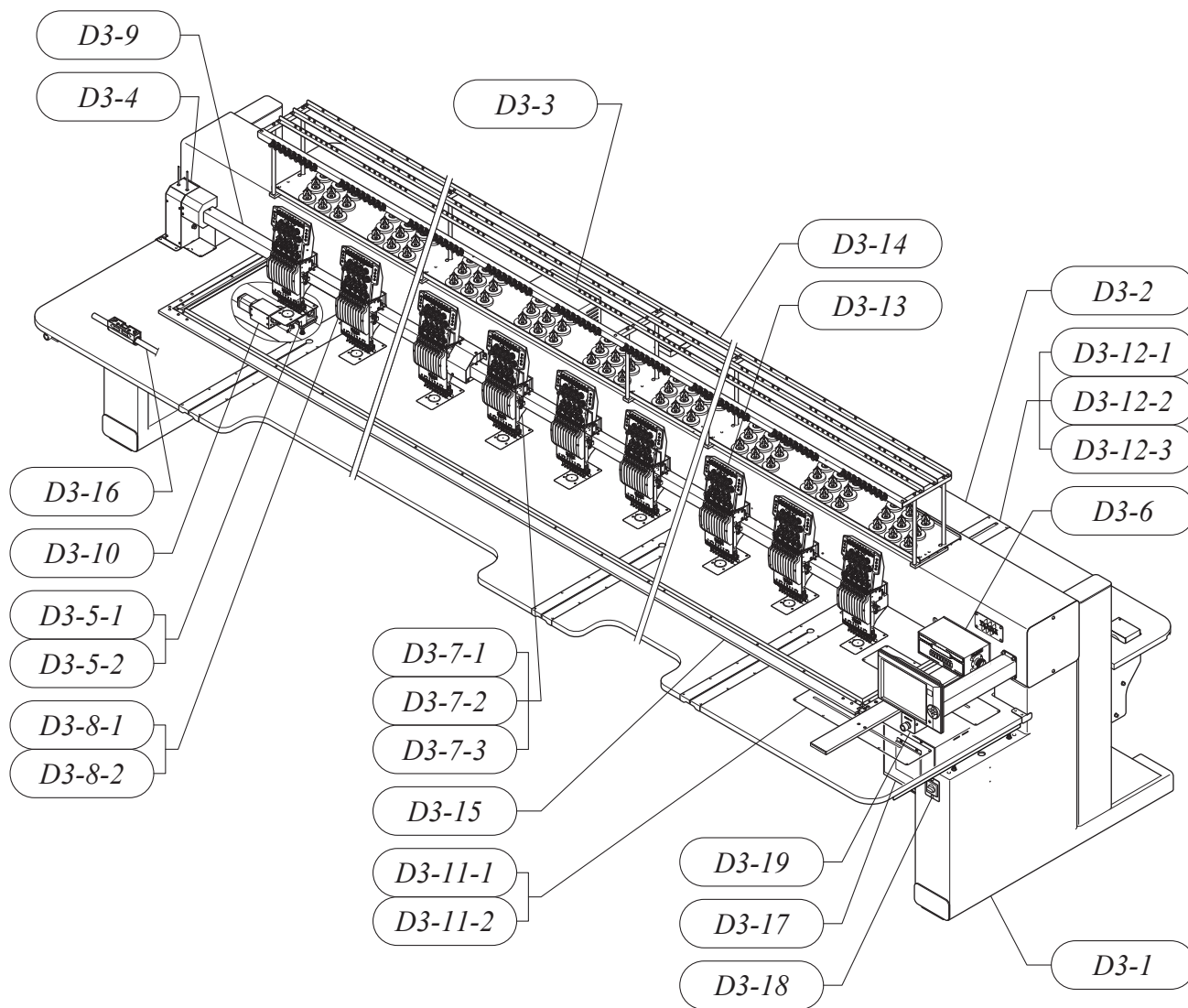
Part Nos. of screws, nuts, washers etc. are listed at the end of volume.

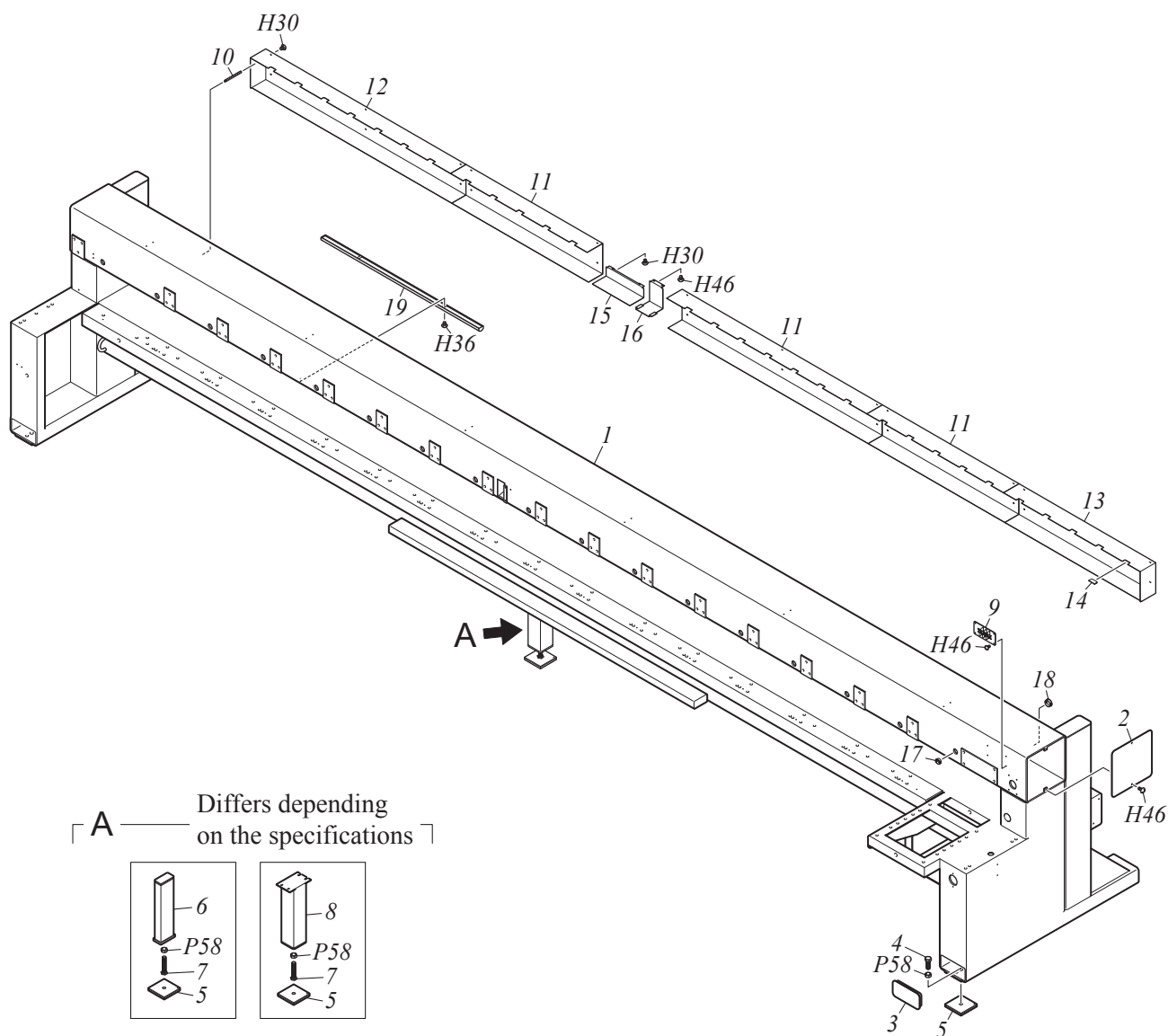
*Regarding the part number that contains description of @, the part differs depending on model, spec. etc.

*When you place an order of such a part, please also inform us of your model, embroidery space and manufacturing number of the machine.

Ex.	TMCS-V0915F	680 x 400S	No.D3901234
	[Model]	[Emb. Space]	[Mfg. No.]

GENERAL VIEW





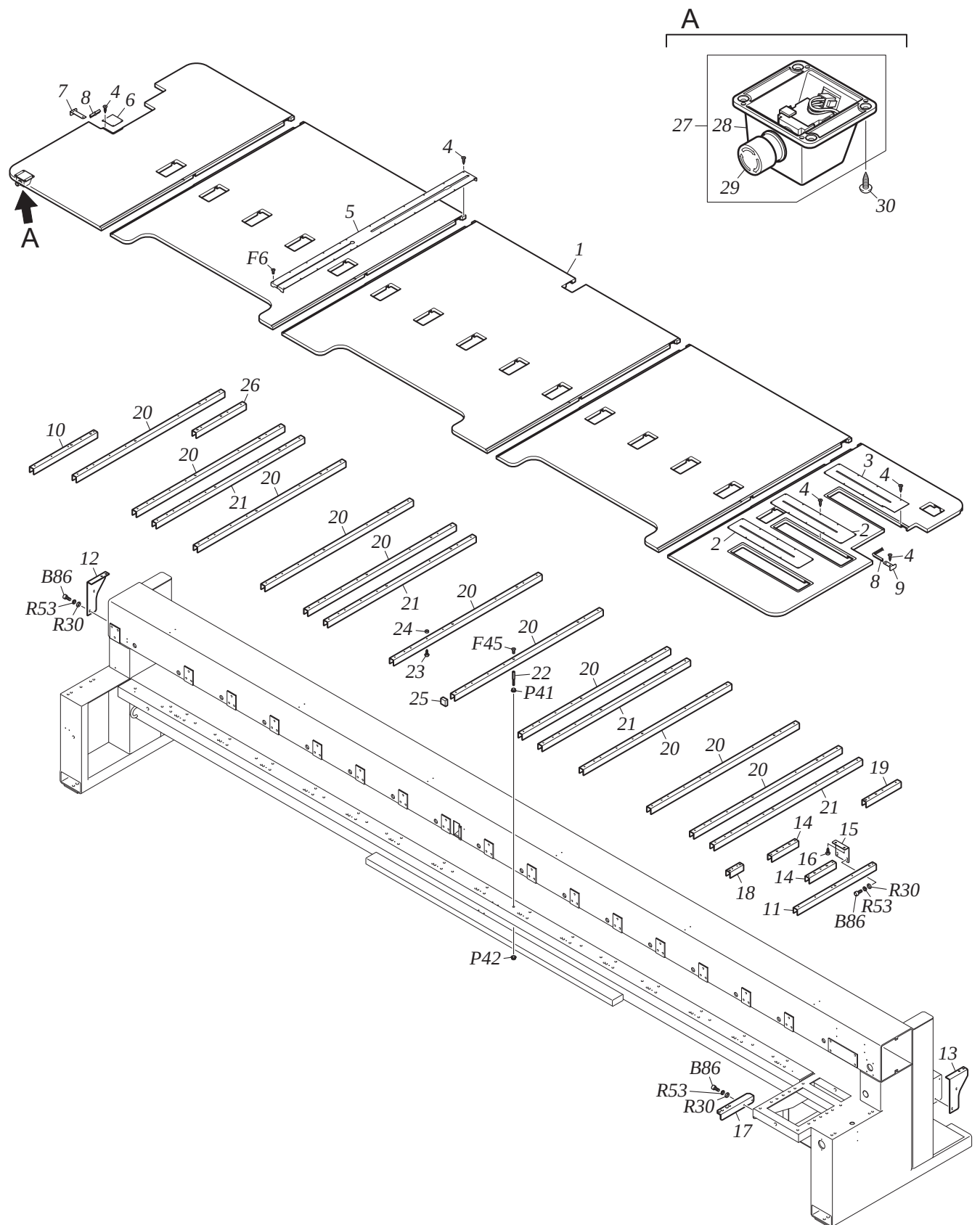
FRAMING

D3-1

No.	Part Name	Part No.	Remark
1	STAND[A]	MD3@@@@@1A10	
2	COVER :SQUARE PIPE	03042009@010	Square Pipe 300*200
2	COVER :SQUARE PIPE	03042012@000	Square Pipe 300*300
3	COVER :STAND BASE :T10	617500030000	
4	LEVELING BOLT :M20*60	030530020000	
5	VIBRATION-PREVENTIVE BASE[S]	03052009@S00	
6	CENTER SUPPORT :NO.1 :FRONT[S]	03051003@S00	G-spec. M/C, 7m M/C
7	LEVELING BOLT :M20*100	030530090000	
8	CENTER SUPPORT :NO.2	43190010@000	8m or larger M/C
9	TAJIMA BRAND NAME PLATE	030710130000	
10	STUD :NO.1 :M6-116	505106090010	
11	WIRING COVER	1BH1000@@@@000	
12	WIRING COVER :L	1BH2020@@@@000	
13	WIRING COVER :R	1BH2010@@@@000	
14	LID :WIRING	030490010000	
15	WIRING HOLDER :MAIN SHAFT MOTOR SECTION	C3021040@010	
16	WIRING HOLDER :MIDDLE REINFORCING SECTION	C3021030@010	8m or larger M/C
17	BUSHING :HARNESS	0J1501100020	
18	BUSHING :HARNESS :B :40MM DIA.	0J15011B0010	
19	LAMP :LED LIGHT :24W/L1200	0J7103600000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

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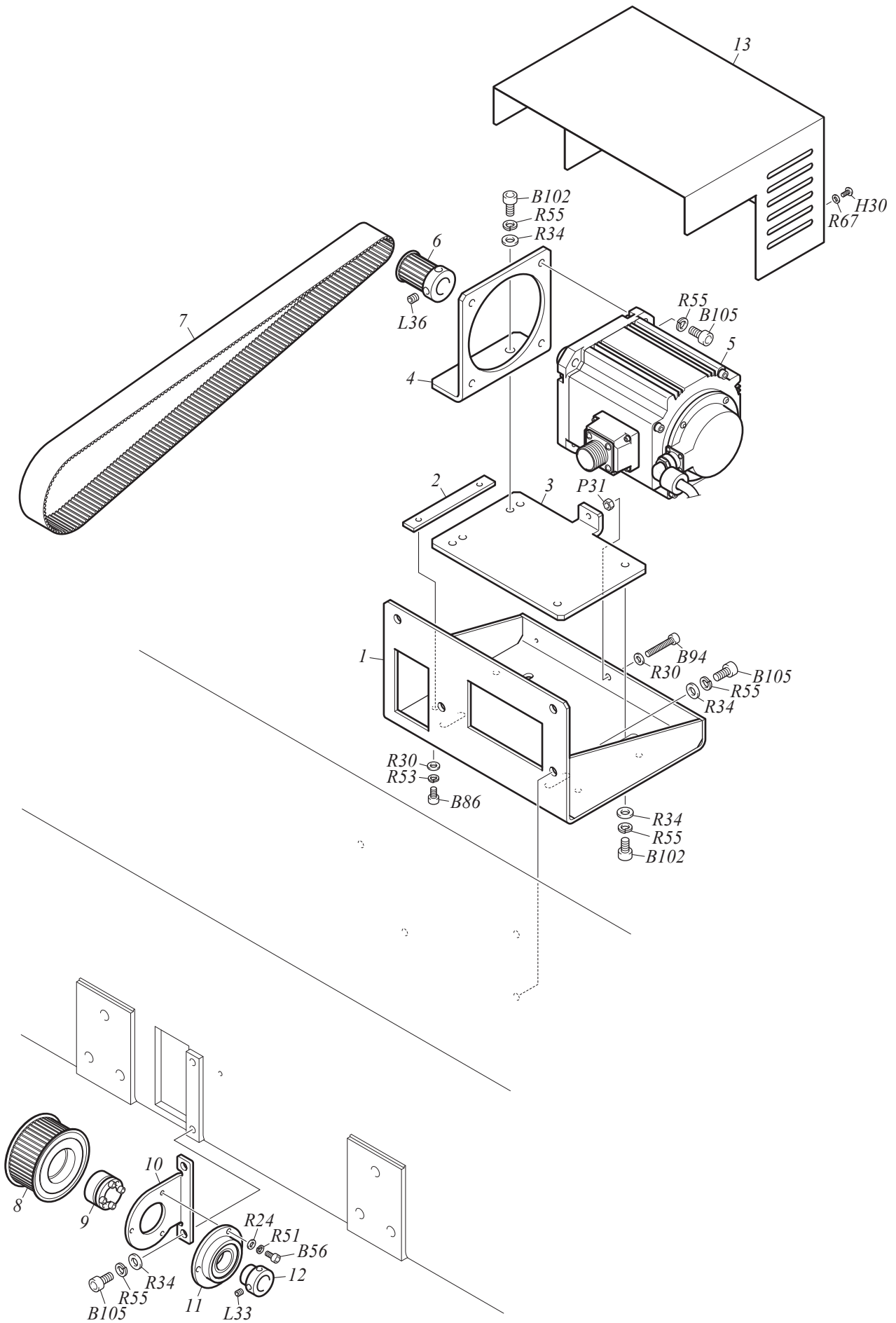
TABLE

D3-2

No.	Part Name	Part No.	Remark
1	TABLE	2D3@@@@@1000	
2	TABLE COVER :NO.4 :A :X	13040001@100	
3	TABLE COVER :NO.4 :B :X	13040014@100	
4	COUNTERSUNK TAPPING SCREW :3P*12	S550031201MZ	
4	COUNTERSUNK TAPPING SCREW :3P*16	S550031601MZ	
5	TABLE COVER :NO.11 :Y450-750	13111023@100	
6	TABLE COVER :N-COUPLING :B	134290110000	
7	GUIDE :FABRIC :B :L	03063006B000	
8	RUBBER BUSHING :TABLE[S]	03063010@S00	
9	GUIDE :FABRIC :A :R	03063006A000	
10	TABLE SUPPORT :NO.1 :L	15012022@070	
11	TABLE SUPPORT :NO.1 :R	15012021@070	
12	TABLE SUPPORT :NO.2 :L	15021007@050	
13	TABLE SUPPORT :NO.2 :R	15021008@050	
14	TABLE SUPPORT :NO.3	15031002@060	
15	TABLE SUPPORT :NO.3	15031004@050	
16	TRUSS HEAD TAPPING SCREW :5P*25	S530052501SD	
17	TABLE SUPPORT :NO.3	15031009@070	
18	TABLE SUPPORT :NO.3 :L	15031032@050	
19	TABLE SUPPORT :NO.4	15042007@070	
20	TABLE SUPPORT :NO.5 :L1384	15052025@070	
21	TABLE SUPPORT :NO.5 :SBC :L :L1384	15052073@000	
22	STUD :NO.1 :M10-50	505110010010	
23	TRUSS HEAD TAPPING SCREW :5P*30	S530053001SD	
24	COLLAR :TABLE SUPPORT :E	15215005E000	
25	CAP :TABLE SUPPORT :47	152150100010	
26	TABLE SUPPORT :NO.6 :L466	15062007@070	
27	SWITCH BOX :EMERGENCY STOP[A]	0J0605700A00	
28	SWITCH BOX :EMERGENCY STOP	030230250000	
29	SWITCH :EMERGENCY STOP[A]	0J0605500A00	
30	TRUSS HEAD TAPPING SCREW :4P*20	S530042001SD	
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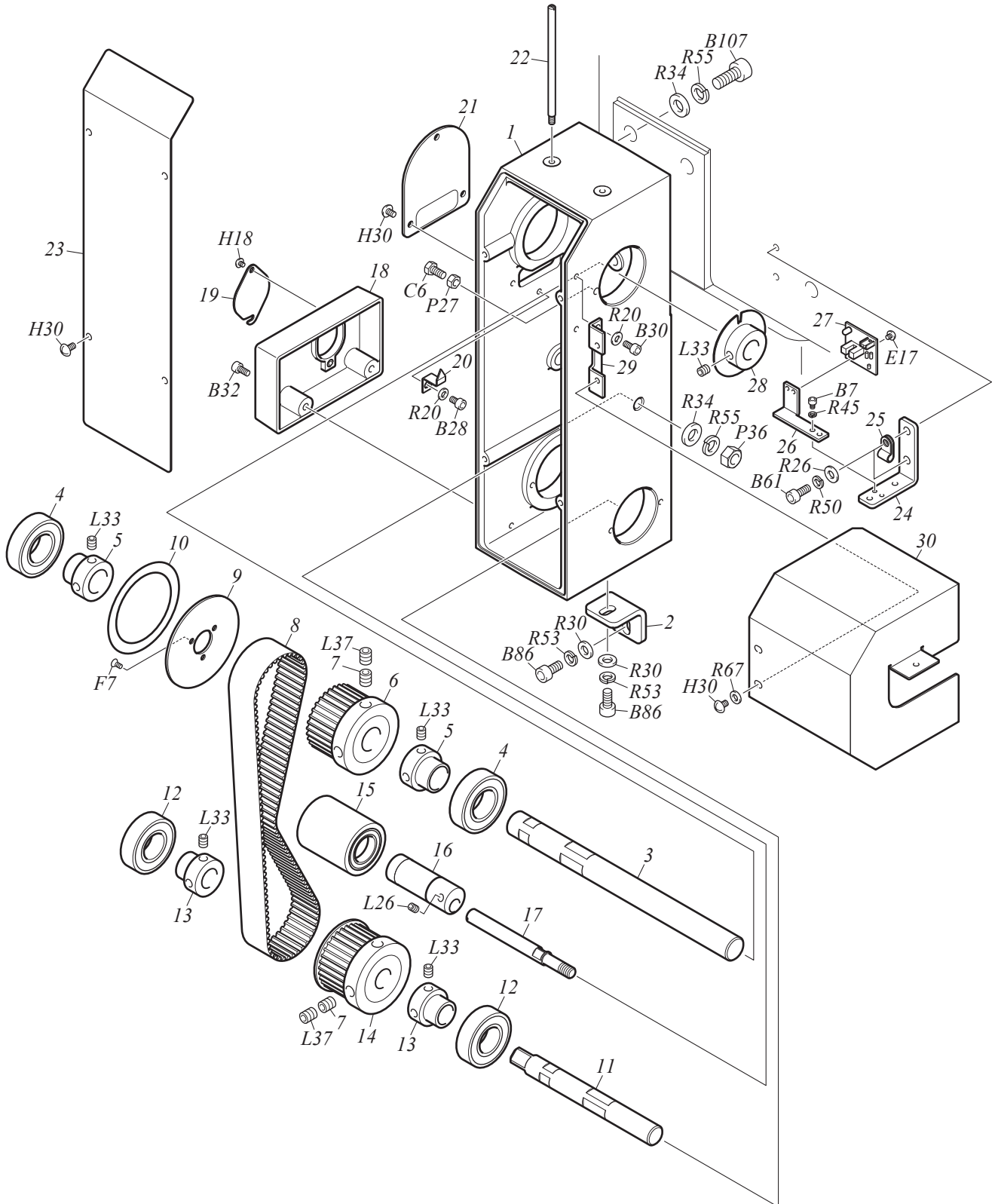
MAIN SHAFT DRIVE SYSTEM

D3-3

No.	Part Name	Part No.	Remark
1	BRACKET :MAIN MOTOR	040210850000	
2	GUIDE :MAIN MOTOR BASE	040210320000	
3	BASE :MAIN MOTOR :LOWER	040210880000	
4	BASE :MAIN MOTOR :UPPER	040210870000	
5	SERVO MOTOR :1.5KW :MH	0J6302100000	
6	TIMING PULLEY :W35-20	501472020010	
7	TIMING BELT :SPTG :W35-S5M0900/G	623500050000	Square Pipe 300*200
7	TIMING BELT :SPTG :W35-S5M1085/G	623500110000	Square Pipe 300*300
8	TIMING PULLEY :W35-48[S]	501473050S00	
9	STAR LOCK :STL21F18*35	504818010000	
10	BRACKET :NO.2 BEARING CASE :7	040440017000	
11	BEARING CASE :NO.2 :22MM DIA.[S]	508222020S00	
12	BEARING COLLAR :18MM DIA.	502718010010	
13	COVER :MAIN MOTOR[S]	04021086@S10	
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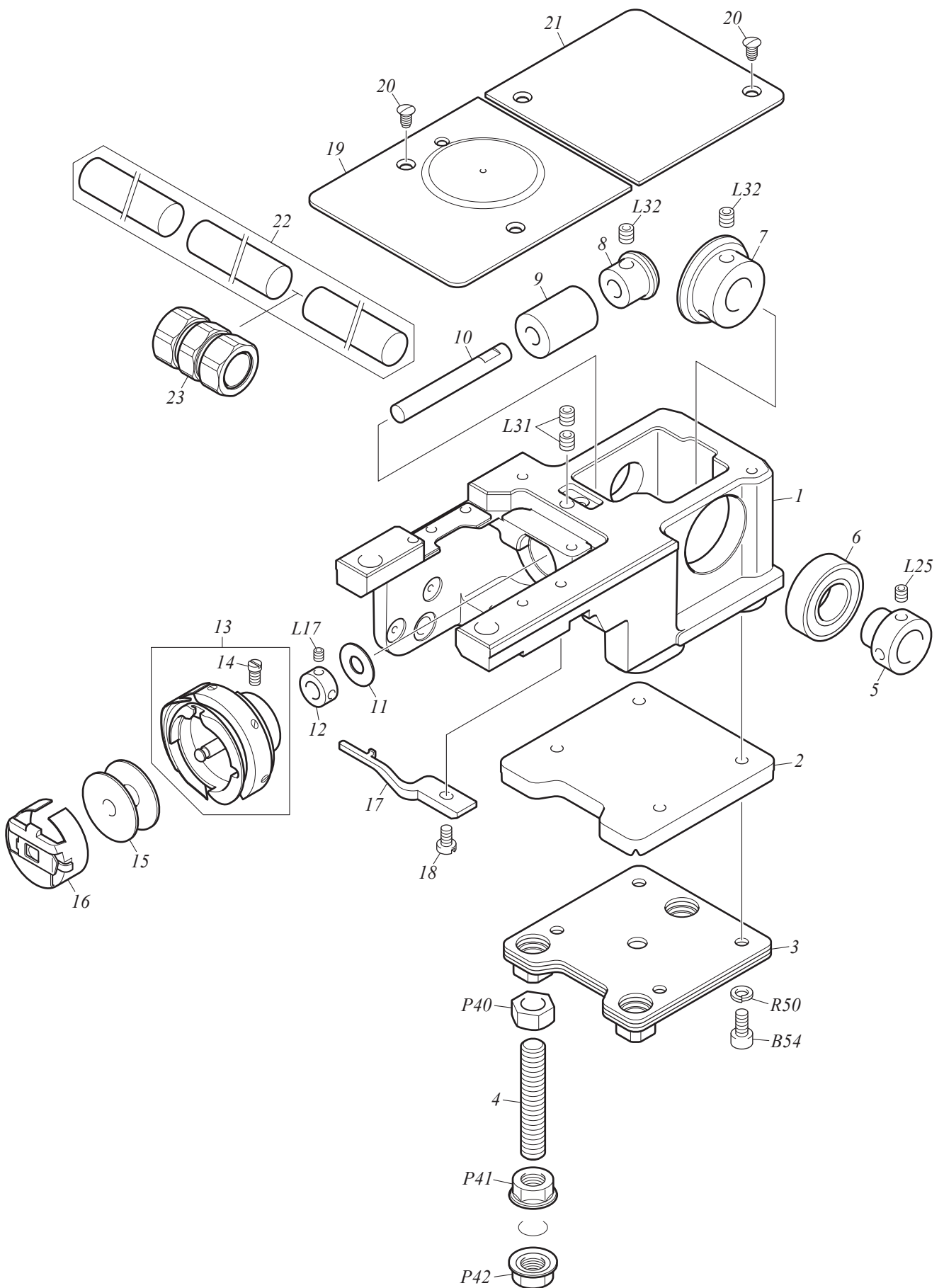
ROTARY HOOK SHAFT TRANSMISSION BOX

D3-4

No.	Part Name	Part No.	Remark
1	TRANSMISSION BOX	04011020@000	
2	BRACKET :TRANSMISSION BOX	040120650000	
3	BASE SHAFT :MAIN :A	040120240000	
4	BEARING :60/22ZZ	630200040000	
5	BEARING COLLAR :18MM DIA.	502718010010	
6	TIMING PULLEY :W25-32	501459010000	
7	SPECIAL SCREW :UNBRAKO :KCP :M8*8	690200010000	
8	TIMING BELT :SPTG :W25-S5M0600/G	623400180000	
9	BASE :ANGLE INDICATOR	040120260000	
10	ANGLE INDICATOR	040420230010	
11	BASE SHAFT :ROTARY HOOK	040120570010	
12	BEARING :6004ZZ	630200090000	
13	BEARING COLLAR :15MM DIA.	502715050010	
14	TIMING PULLEY :W25-32	501459030040	
15	FLAT PULLEY :40MM DIA.[S]	501903040S20	
16	STRAIGHT PIN E :TENSION PULLEY	040120640010	
17	SCREW WITH PIN :NO.1 :M8-74.5	513110030010	
18	COVER :HANDLE	04012058@050	
19	LID :HANDLE	04012055@030	
20	POINTER	040120350000	
21	CLEAR PLATE	040120630000	
22	SCREW WITH PIN :NO.1 :M4-93	513104040000	
23	COVER :TRANSMISSION BOX	04012034@000	
24	BASE :SENSOR :WITH SPACER	040360030010	
25	NYLON SADDLE :NS-3/16	644100190000	
26	BRACKET :SENSOR	040360020010	
27	CARD :PHOTO-INTERRUPTER	0J4205700000	
28	ROTATING DETECTING PLATE[S]	040360050S10	
29	BRACKET :BOX :A	040230080010	
30	SHAFT COVER :LEFT-SIDE :B	C30340200000	
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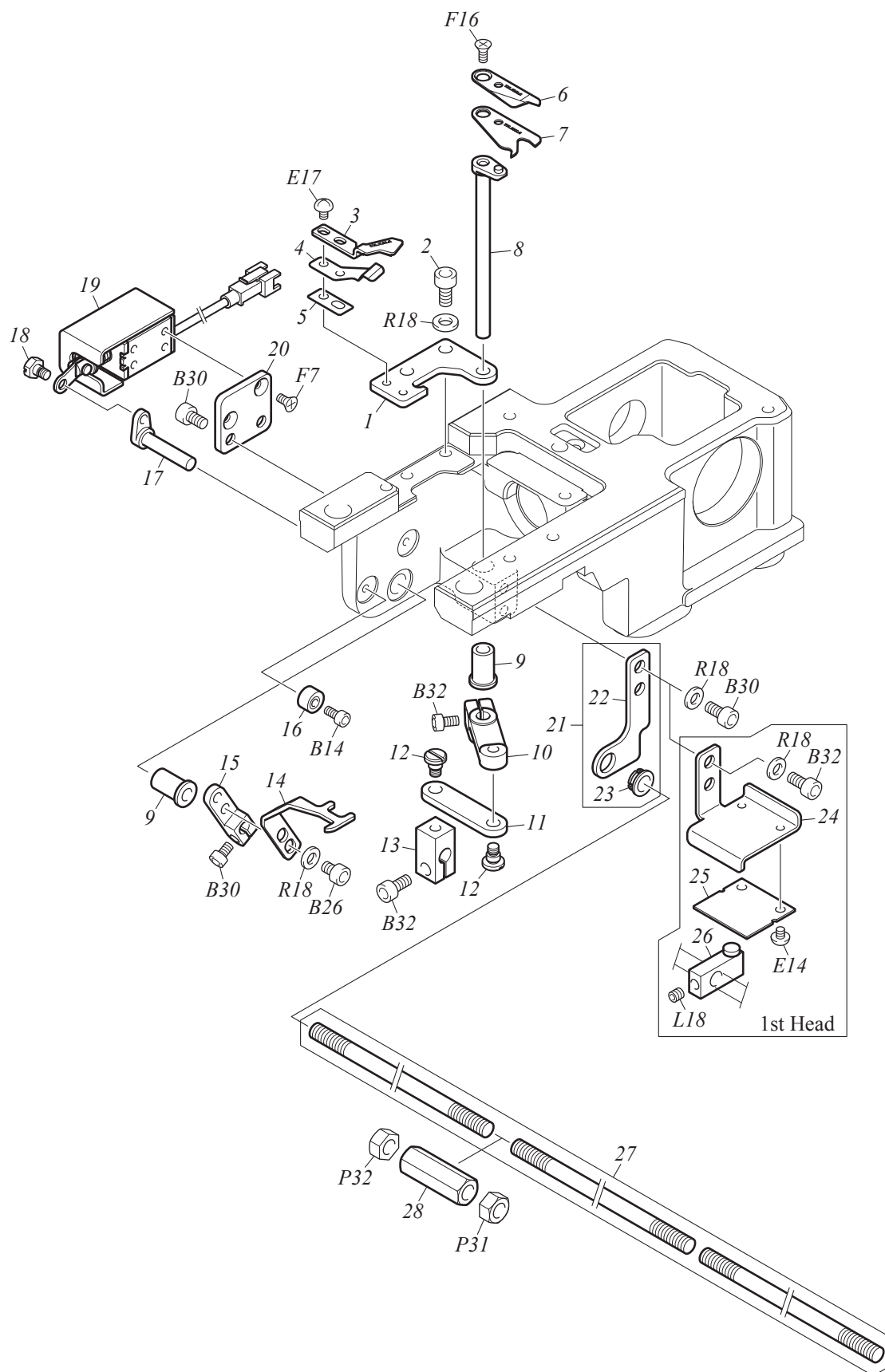
ROTARY HOOK BASE 1

D3-5-1

No.	Part Name	Part No.	Remark
1	ROTARY HOOK BASE :REGULAR ROTARY HOOK :DAMPER/LB	050110200000	
2	COVER :DAMPER	050310150000	
3	DAMPER :ROTARY HOOK BASE[S]	050310130S20	
4	STRAIGHT BOLT :M10*55	511G10010020	
5	BEARING COLLAR :15MM DIA.	502715080000	
6	BEARING :6003ZZ	630200080000	
7	SPIRAL BEVEL GEAR :NO.1 :28T	506528030000	
8	SPIRAL BEVEL GEAR :NO.1 :14T	506514030000	
9	OIL-BUSHING :NO.1 :7.94MM DIA.	509179010000	
10	SHAFT :ROTARY HOOK	050310090010	
11	PLAIN WASHER :7.94*19*T0.8	519108030000	
12	STOPPER COLLAR :7.94MM DIA.	502107010020	
13	ROTARY HOOK :REGULAR ROTARY HOOK KHS12-RYPT2	050210170010	
14	ROTARY HOOK SET SCREW :11/64*7.2	050290020000	
15	BOBBIN :REGULAR ROTARY HOOK	050260010020	
16	BOBBIN CASE :REGULAR ROTARY HOOK :STANDARD	050240150010	
17	ROTARY HOOK SUPPORT :REGULAR ROTARY HOOK	050310170000	
18	FLAT FILLISTER HEAD SCREW :11/64*9	511154030000	
19	NEEDLE PLATE :2MM DIA.	050340090020	
19	NEEDLE PLATE :2.5MM DIA.	050340093000	
19	NEEDLE PLATE :2.5MM DIA./12MM DIA. * DENT 0.7MM	050340620000	Looping measures
20	ROUND COUNTERSUNK HEAD SCREW :11/64*8.4B	511554010000	
21	TOP LID	050310060020	
22	R. H. BASE CONNECTING SHAFT :15MM DIA.	QR7@02@@0010	
23	N-COUPLING :N-15-15	504715010000	
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(ZJ06)



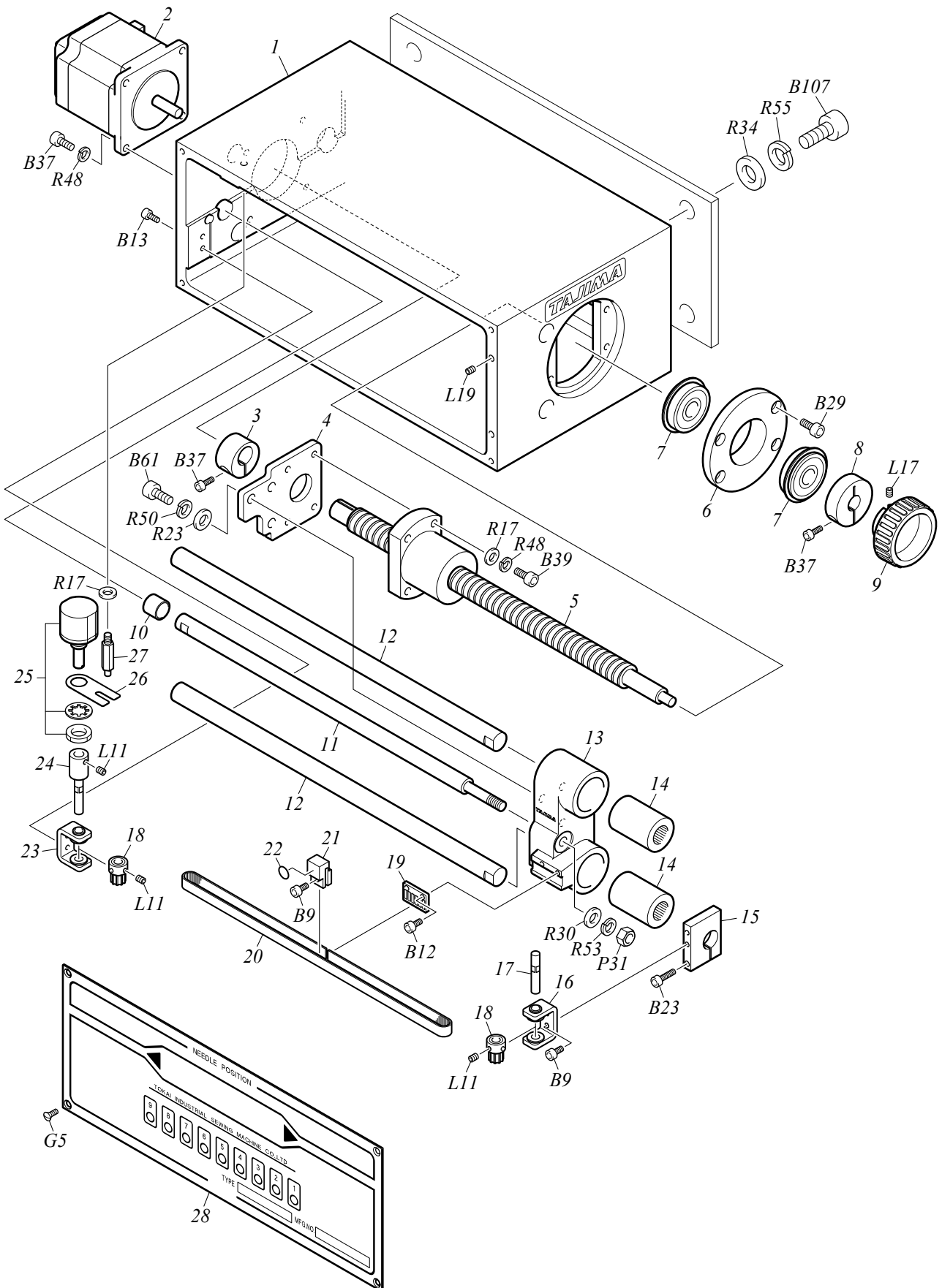
ROTARY HOOK BASE 2

D3-5-2

No.	Part Name	Part No.	Remark
1	BASE :FIXED KNIFE	050320300000	
2	HEXAGON SOCKET HEAD CAP SCREW :11/64*10	511954010000	
3	FIXED KNIFE :REVERSE MOVE 2-BLADE TYPE	050320900030	
4	UNDER THREAD PRESSER :HOOK SEPARATING TYPE	050321420000	
4	UNDER THREAD PRESSER :UBC2	0L0340190000	M/C equipped with SBC
5	SPACER :FIXED KNIFE :T0.05	510100080000	M/C equipped with SBC
6	MOVABLE KNIFE :REVERSE MOVE 2-BLADE TYPE	050320880020	
7	THREAD SEPARATING PLATE :HOOK SEPARATING TYPE	050321430010	
8	SHAFT :MOVABLE KNIFE[S]	050320450S60	
9	OIL-BUSHING :NO.2 :5MM DIA.	509205010000	
10	LEVER :MOVABLE KNIFE	050320680000	
11	CONNECTING PLATE :MOVABLE KNIFE LEVER	050320690000	
12	STEPPED SCREW :NO.1 :M4*6.7	512104100040	
13	CLAMP :ATH ROD	050320390010	
14	PICKER :ROTARY HOOK	050321400020	
15	BRACKET :PICKER	050320230000	
16	DAMPER RING :3MM DIA. E	050320470010	
17	SHAFT :PICKER	050320870000	
18	STEPPED SCREW :NO.1 :9/64*5.5	512153070000	
19	SOLENOID :OPEN FRAME[A]	0J6600200A00	
20	BRACKET :PICKER SOLENOID	050320250000	
21	HOLDER :ATH ROD[A]	050320310A10	
22	HOLDER :ATH ROD	050320310010	
23	SPLIT COLLAR :PRESSER FOOT	090460040030	
24	BRACKET :PROXIMITY SWITCH	050320370010	
25	CARD :MAGNETIC SENSOR A	0J4204400000	
26	MAGNET BLOCK[S]	050320380S10	
27	ATH ROD :6MM DIA.	QR7@05@@0010	
28	SCREW JOINT :M6	504506010010	
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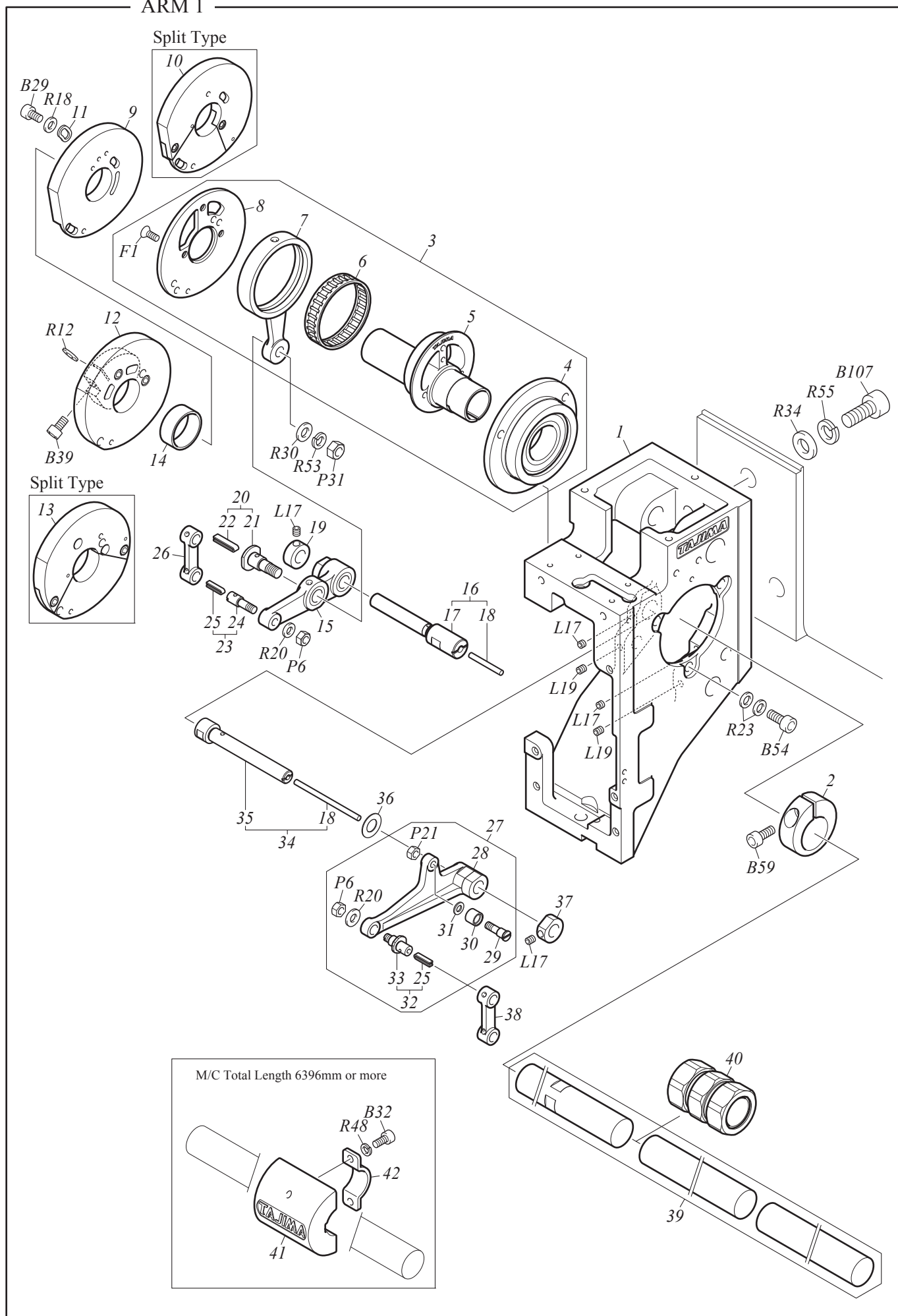
COLOR CHANGE SYSTEM

D3-6

No.	Part Name	Part No.	Remark
1	CHANGE BOX :47ST :09-12-NEEDLE	070310031000	
2	PULSE MOTOR :56 SQUARE 54L :WITH SENSOR[A]	0J6110400A00	
3	TIGHTENING COLLAR :12MM DIA.	502212020000	
4	BASE :BALL SCREW	070320140010	
5	BALL SCREW :CHANGE	07032012Y000	
6	BEARING CASE :BALL SCREW	070320080000	
7	BEARING :6200ZZNR	630300050000	
8	TIGHTENING COLLAR :10MM DIA.	502210040000	
9	KNOB :C	08052001C010	
10	OIL-BUSHING :NO.1 :MB1010DU	638100200000	
11	BASE ROD :CHANGE :09	070320189020	
12	GUIDE SHAFT	07032010Y000	
13	DRIVE BLOCK :CHANGE ROD	070320130000	
14	SLIDE BEARING :E-12	662100050000	
15	BRACKET :PULLEY BEARING CASE	070320160000	
16	BEARING CASE :TIMING PULLEY :A[S]	070320010S00	
17	STRAIGHT PIN :NO.2	503102190010	
18	TIMING PULLEY :W6-10	501221010000	
19	BELT CATCHER :S3M	070320050000	
20	TIMING BELT :SPTG :W6-S3M0486/G	621190020000	
21	BASE :NEEDLE POSITION INDICATOR	070320150000	
22	LABEL :NEEDLE POSITION INDICATION :8MM DIA.	690300010010	
23	BEARING CASE :TIMING PULLEY :B[S]	070320020S00	
24	STEPPED PIN :NO.2	503202050010	
25	POTENTIOMETER	640900010001	
26	BRACKET :POTENTIOMETER	0C0420020010	
27	STUD :NO.4 :M4-23	505404010020	
28	MAIN NAME PLATE :TMCS-VF :09-NEEDLE	14D340020000	
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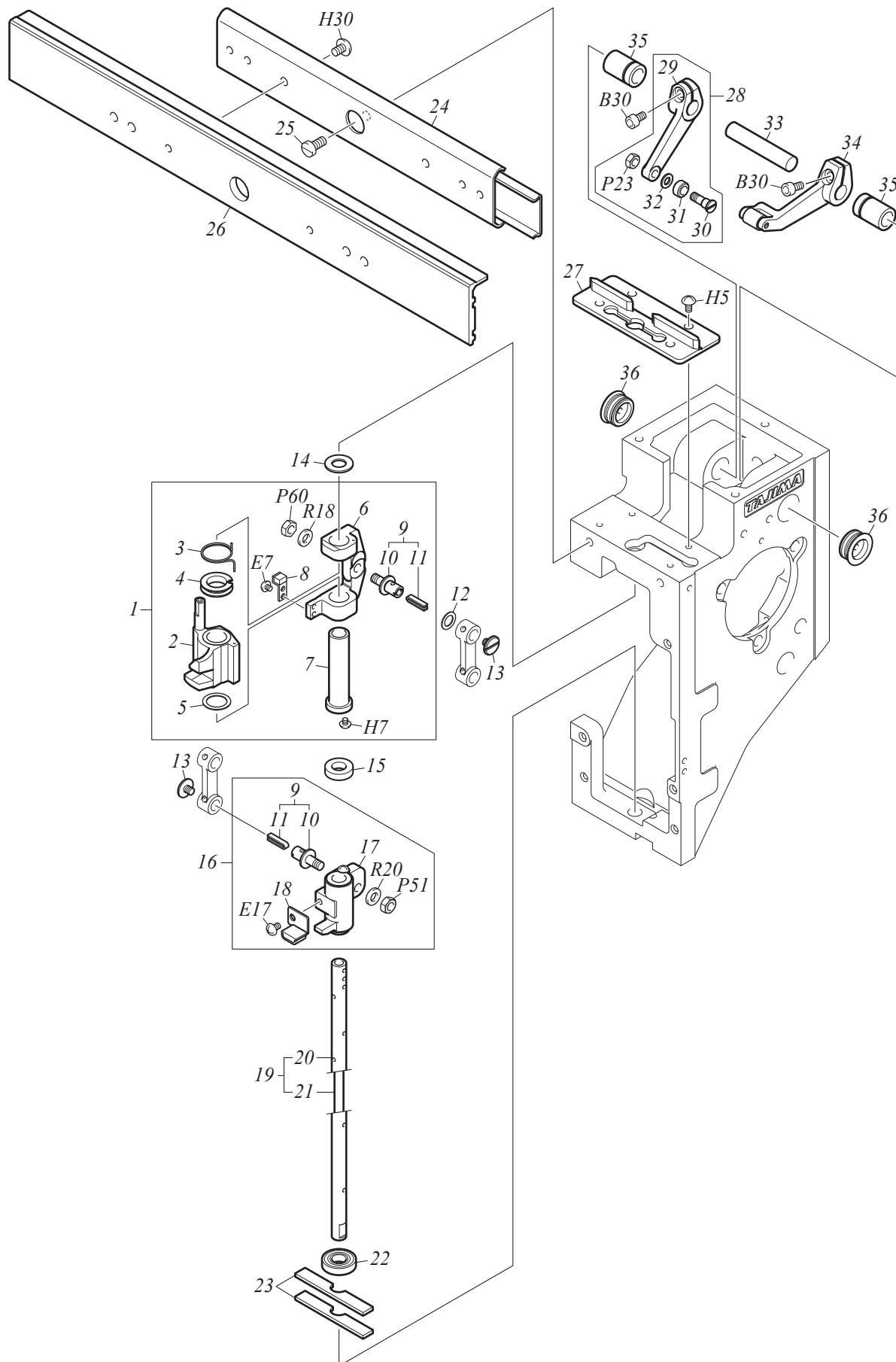
ARM 1

D3-7-1

No.	Part Name	Part No.	Remark
1	HEAD :STANDARD	080120070010	
2	TIGHTENING COLLAR :21MM DIA.	502221010010	
3	CAM :NEEDLE BAR[A]	080220010A00	
4	BEARING CASE :NO.2 :22MM DIA.[S]	508222010S00	
5	CAM :NEEDLE BAR	080220010000	
6	NEEDLE CAGE :KT404310NE01B2	634400070001	
7	CONNECTING ROD :51.7	080220040000	
8	BASE :TAKE-UP LEVER CAM	080220400000	
9	CAM :TAKE-UP LEVER :REGULAR ROTARY HOOK	080220060010	
10	CAM :SPLIT TYPE :TAKE-UP LEVER FOR 47 :REGULAR ROTARY HOOK[A]	9A0802700A00	
11	WASHER :CAM	080220180000	
12	CAM :PRESSER FOOT[A]	080220021A20	
13	CAM :PRESSER FOOT :SPLIT TYPE	9A0802400010	
14	COLLAR :NO.1 :21MM DIA.	502521010000	
15	LEVER :NEEDLE BAR[S]	080230050S10	
16	STEPPED PIN :NO.4[S]	503204070S10	
17	STEPPED PIN :NO.4	503204070010	
18	WICK :3P*61	080240230000	
19	STOPPER COLLAR :8MM DIA.	502108020010	
20	STEPPED SCREW :NO.2 :M6*13[S]	512206010S10	
21	STEPPED SCREW :NO.2 :M6*13	512206010010	
22	WICK :3.5*1*34	080240140000	
23	SCREW WITH PIN :NO.3 :11/64-7.7[A]	513354020A10	
24	SCREW WITH PIN :NO.3 :11/64-7.7	513354020010	
25	WICK :2.5*1*22	080240120010	
26	CONNECTING ROD	080230210000	
27	LEVER :DRIVE :PRESSER FOOT :45	U8K000000100	
28	LEVER :PRESSER FOOT[S]	080230140S50	
29	STEPPED SCREW :NO.1 :M4*5.3	512104160020	
30	ROLLER :5*8*5	515105020010	
31	PLAIN WASHER :4*7.5*T0.8	519104060000	
32	SCREW WITH ROLLER PIN :NO.4 :11/64E[S]	514454020S00	
33	SCREW WITH ROLLER PIN :NO.4 :11/64E	514454020000	
34	STEPPED PIN :NO.4[S]	503204030S00	
35	STEPPED PIN :NO.4	503204030020	
36	PLAIN WASHER :8*15*T0.5	519108050000	
37	STOPPER COLLAR :8MM DIA.	502108050010	
38	CONNECTING ROD :26	080230400000	
39	MAIN SHAFT :18MM DIA.	QD3@01010000	
40	N-COUPLING :N-18-18	504718010000	
41	BALANCER	030730030000	
42	HOLDER :BALANCER	030730040000	
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(YK11)



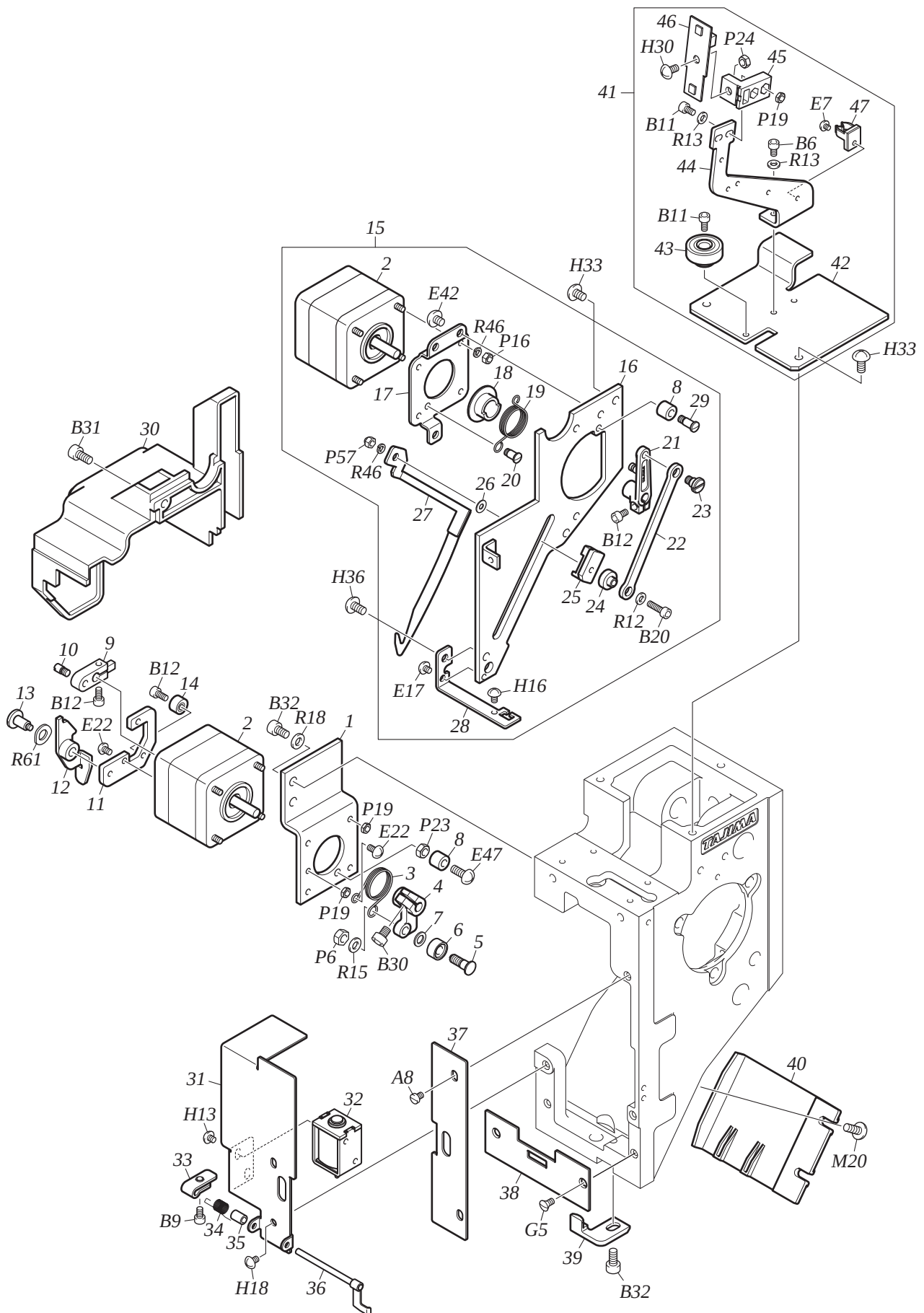
ARM 2

D3-7-2

No.	Part Name	Part No.	Remark
1	NEEDLE BAR RECIPROCATOR :GN[A]	080210360A90	
2	NEEDLE BAR RECIPROCATOR[S]	080210270S50	
3	TORSION SPRING :0.7MM DIA.	507307010010	
4	HOLDER :JUMP SPRING	080210110010	
5	PLAIN WASHER :10.3*14*T0.5	519112010000	
6	RECIPROCATING SLIDE BLOCK	080210410050	
7	PLASTIC BUSHING :NO.2 :7.24MM DIA.	509472050020	
8	DAMPER BRACKET :NEEDLE BAR RECIPROCATOR	080210090000	
9	SCREW WITH PIN :NO.3 :11/64-7.9[A]	513354060A20	
10	SCREW WITH PIN :NO.3 :11/64-7.9	513354060020	
11	WICK :2.5*1*22	080240120010	
12	PLAIN WASHER :6*9.5*T0.05-0.5	51910604@020	
13	FLAT FILLISTER HEAD SCREW :9/64*4	511153010010	
14	FELT :14MM DIA.	080240060000	t1
15	FELT :14MM DIA.	080240220000	t3
16	PRESSER FOOT RECIPROCATOR :47MM ST[A]	080210420A20	
17	PRESSER FOOT RECIPROCATOR :47MM ST[S]	080210420S10	
18	DAMPER BRACKET :PRESSER FOOT RECIPROCATOR[S]	080210180S20	
19	NEEDLE BAR DRIVE SHAFT :AUTOMATIC LUBRICATION[S]	0L0210030S10	
20	NEEDLE BAR DRIVE SHAFT :AUTOMATIC LUBRICATION	0L0210030000	
21	WICK :3.5P*158	080240020020	
22	GUIDE :NEEDLE BAR CASE[S]	080250170S20	
23	FELT :NEEDLE BAR DRIVE SHAFT :D	080240170000	
24	SLIDE RAIL :C201-6634A	661100120011	
25	FLAT FILLISTER HEAD SCREW :11/64*9	511154030000	
26	BASE :NEEDLE BAR CASE :47ST :09-NEEDLE	080260219000	
27	TAKE-UP LEVER GUIDE	080280070010	
28	LEVER :TAKE-UP LEVER[S]	080230020S00	
29	LEVER :TAKE-UP LEVER	080230020000	
30	STEPPED SCREW :NO.1 :M4*12.2	512104180000	
31	ROLLER :4.7*7.94*4	515121050020	
32	PLAIN WASHER :4*7.5*T0.8	519104060000	
33	STRAIGHT PIN :NO.1 :8MM DIA.	503101130000	
34	ARM :TAKE-UP LEVER[S]	080230060S00	
35	BEARING BUSHING :NO.1 :8MM DIA.	509508080000	
36	LID :TAKE-UP LEVER SHAFT HOLDER :15.3MM DIA.	080290270000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

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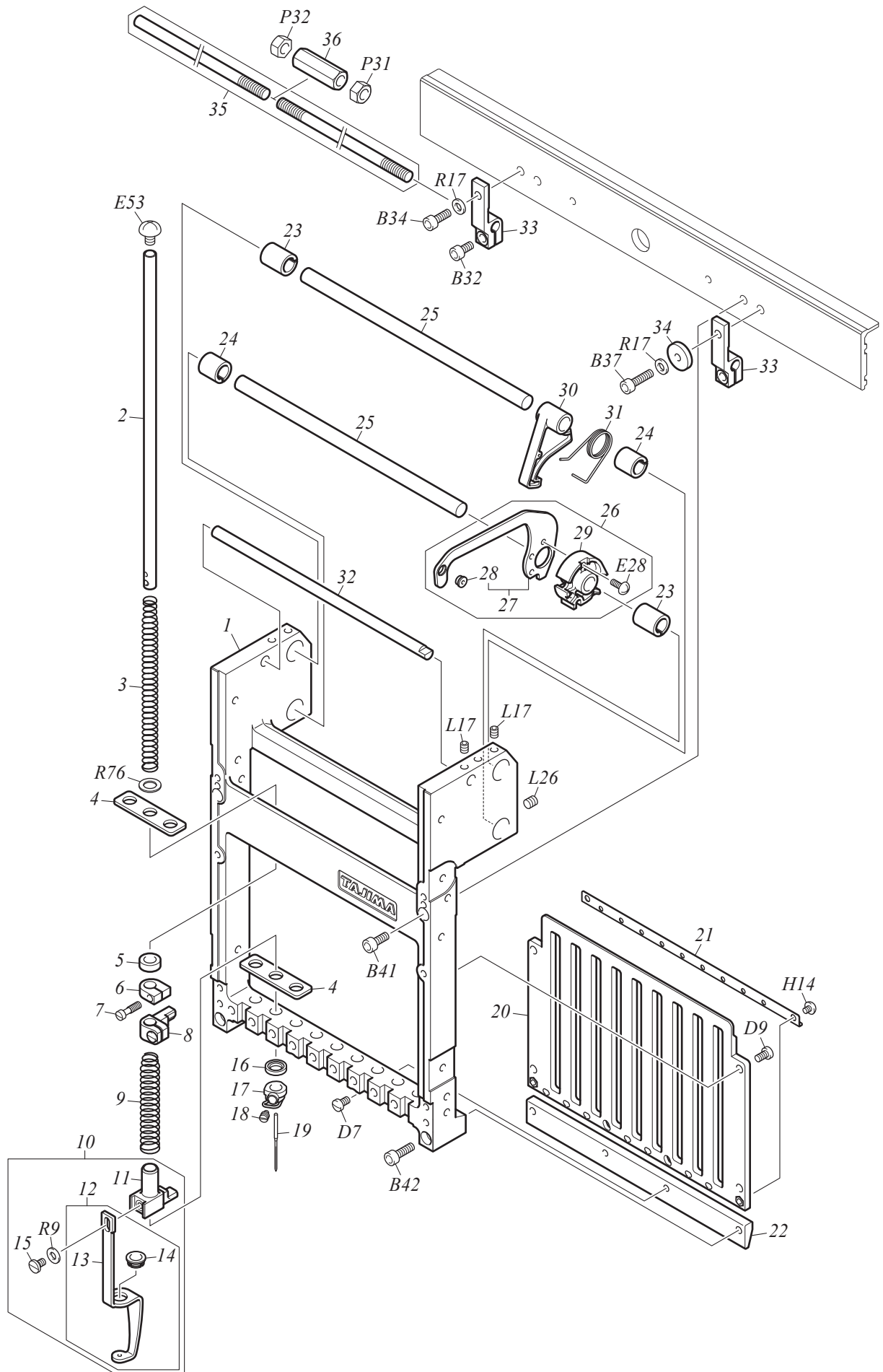
ARM 3

D3-7-3

No.	Part Name	Part No.	Remark
1	BRACKET :JUMP MOTOR	080320490000	
2	PULSE MOTOR :42MM SQUARE :DOUBLE-END[T]	0J6110700T10	
3	TORSION SPRING :0.9MM DIA.	507309040020	
4	LEVER :JUMP	080320420010	
5	STEPPED SCREW :NO.1 :11/64*14.7	512154010020	
6	ROLLER :4.7MM DIA.	515110010010	
7	WASHER :4.8*8*T0.8	S301040801KC	
8	DAMPER RING :4MM DIA.	080320410000	
9	LEVER :SEQUIN	0L0431030010	
10	SCREW WITH PIN :NO.1 :9/64-4	513153060010	
11	BASE :CLUTCH LEVER	080320380000	
12	CLUTCH LEVER[S]	080320370S30	
13	STEPPED SCREW :NO.1 :M3*2.8	512203010010	
14	DAMPER RING :3MM DIA. E	050320470010	
15	UPPER THREAD HOLDER[A]	0B0110740A10	
16	SIDE COVER :HEAD :LOWER	080430220000	
17	BASE :HOOK MOTOR	0B0110420000	
18	COLLAR :SPRING GUIDE	502522010010	
19	TORSION SPRING :0.8MM DIA.	507308190010	
20	STEPPED SCREW :NO.1 :9/64*7.5	512153040000	
21	LEVER :HOOK	0B0110470000	
22	CONNECTING PLATE :HOOK	0B0110080010	
23	STEPPED SCREW :NO.1 :M4*6.7	512104100040	
24	SPACER :SLIDE HOOK	0B0110370010	
25	SLIDE :HOOK	0B0110510000	
26	WASHER :2.6*7*T0.5	519204010000	
27	HOOK[S]	0B0110650S10	
28	GUIDE :HOOK	0B0110520030	
29	STEPPED SCREW :NO.1 :9/64*10	512153020000	
30	HEAD COVER :C :L	08043029C000	
31	HEAD FRONT COVER :L	08042002L020	
32	SOLENOID :OPEN FRAME	640600121001	
33	LEVER :SOLENOID	080270010010	
34	TORSION SPRING :0.5MM DIA.	507305020020	
35	COLLAR :NO.1 :3.1MM DIA.	502505010000	
36	LEVER :DRIVE[S]	080270040S20	
37	HEAD FRONT COVER :R	08042002R000	
38	GUIDE PLATE :NEEDLE BAR CASE	080250190020	
39	GUIDE BRACKET :NEEDLE BAR CASE	080250200000	
40	COVER :HOOK	0B0120050000	
41	BASE :BEARING[S]	080290330S20	
42	BASE :BEARING	080290330000	
43	ROLLER PIN[S]	080290040S10	
44	SENSOR ARM	0C0230440000	
45	BASE :CARD	0C0230410010	
46	CARD :TC SENSOR :TCS131	0J2603200000	
47	MINI CLAMP :MB-3	644100200000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

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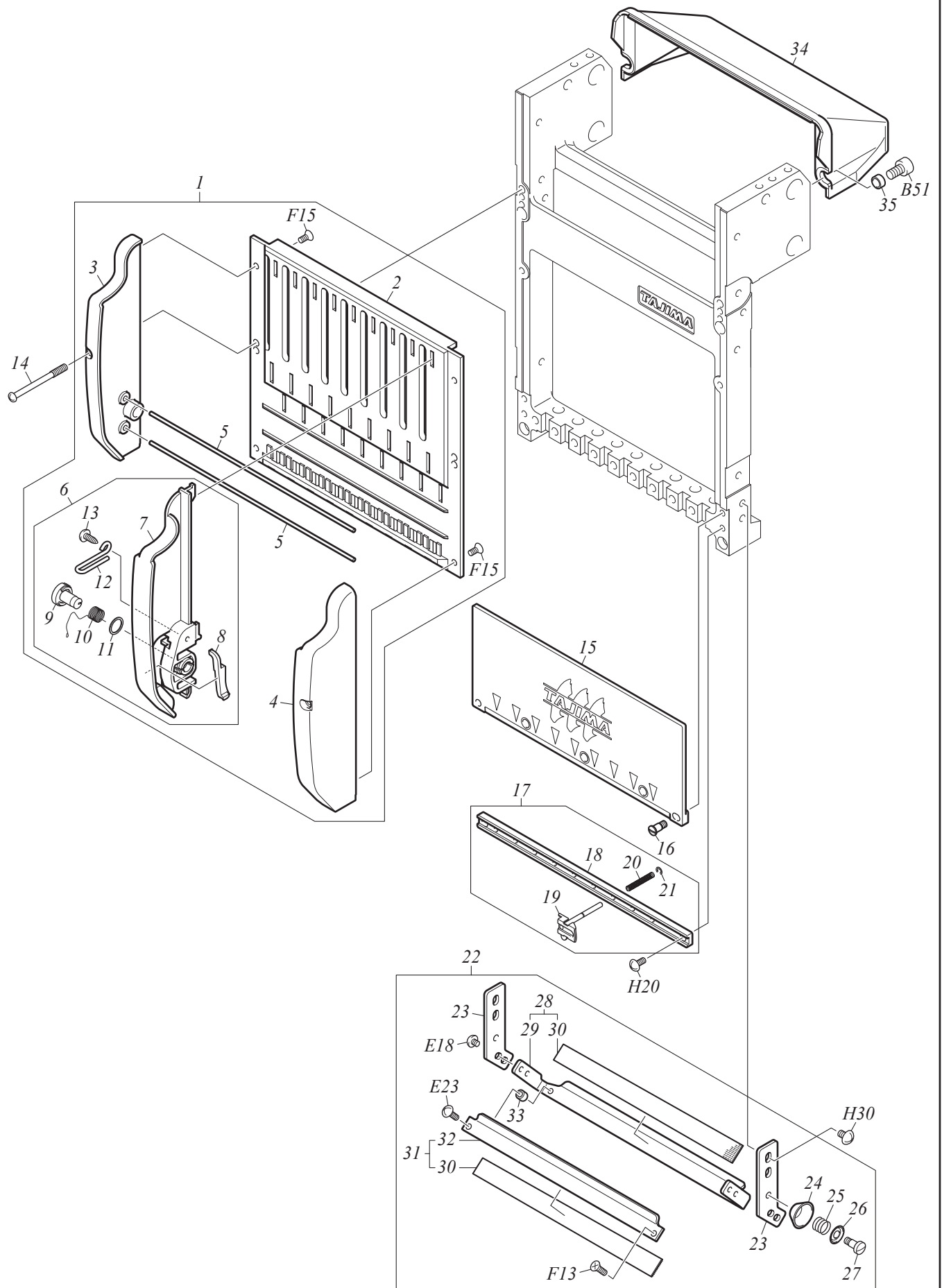
NEEDLE BAR CASE 1

D3-8-1

No.	Part Name	Part No.	Remark
1	NEEDLE BAR CASE :09-NEEDLE	090120019030	
2	NEEDLE BAR	090410020010	
3	COMPRESSION SPRING :0.5MM DIA.	507605030040	
4	FELT PACKING	090430040000	
5	DAMPER RING :F	090430020010	
6	STOPPER :UPPER DEAD POINT	090420090000	
7	FLAT FILLISTER HEAD SCREW :9/64*10.5	511153030000	
8	NEEDLE BAR CONNECTING STUD[A]	090420060A10	
9	COMPRESSION SPRING :0.9MM DIA.	507609060000	
10	PRESSER FOOT :A[A]	09046023AA00	2mm Dia.
10	PRESSER FOOT :A[A]	09046007AA00	3mm Dia. (Thick Thread)
11	PRESSER FOOT CONNECTING STUD	090420020020	
12	PRESSER FOOT[A]	090460230A00	2mm Dia.
12	PRESSER FOOT[A]	090460070A00	3mm Dia. (Thick Thread)
13	PRESSER FOOT	090460230000	2mm Dia.
13	PRESSER FOOT	090460070000	3mm Dia. (Thick Thread)
14	SPLIT COLLAR :PRESSER FOOT	090460040030	
15	FLAT FILLISTER HEAD SCREW :1/8*44	090470020010	
16	DAMPER RING :A	090430070040	
17	NEEDLE CLAMP[S]	090420010S70	
18	SLOTTED HEAD SET SCREW :11/64*6B	511754010010	
19	NEEDLE :DB-K5Z1 #11	616500080000	
20	NEEDLE BAR GUIDE :09-NEEDLE	090450049010	
21	RAIL GUIDE :09-NEEDLE	080270069020	
22	RAIL :CASE :LOWER :09-NEEDLE	090440059000	
23	SPLIT COLLAR :NO.1 :8MM DIA.	502308010010	
24	SPLIT COLLAR :NO.2 :8MM DIA.	502408020010	
25	GUIDE SHAFT :TAKE UP LEVER :09-NEEDLE	090330019000	
26	TAKE-UP LEVER[A]	09031005BA00	
27	TAKE-UP LEVER[S]	09031005BS00	
28	THREAD GUIDE COLLAR :2MM DIA.	51650302B000	
29	BOSS :TAKE-UP LEVER	090310040010	
30	LEVER :STOPPER	090320010000	
31	TORSION SPRING :1MM DIA.	507310040010	
32	SPRING HOOK BAR :09-NEEDLE	090330029000	
33	BRACKET :CHANGE ROD	0N2570010000	
34	POSITIONING COLLAR :NEEDLE BAR CASE	0N2570030000	
35	CHANGE ROD :6MM DIA.	QR2@04@@@000	
36	SCREW JOINT :M6	504506010010	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

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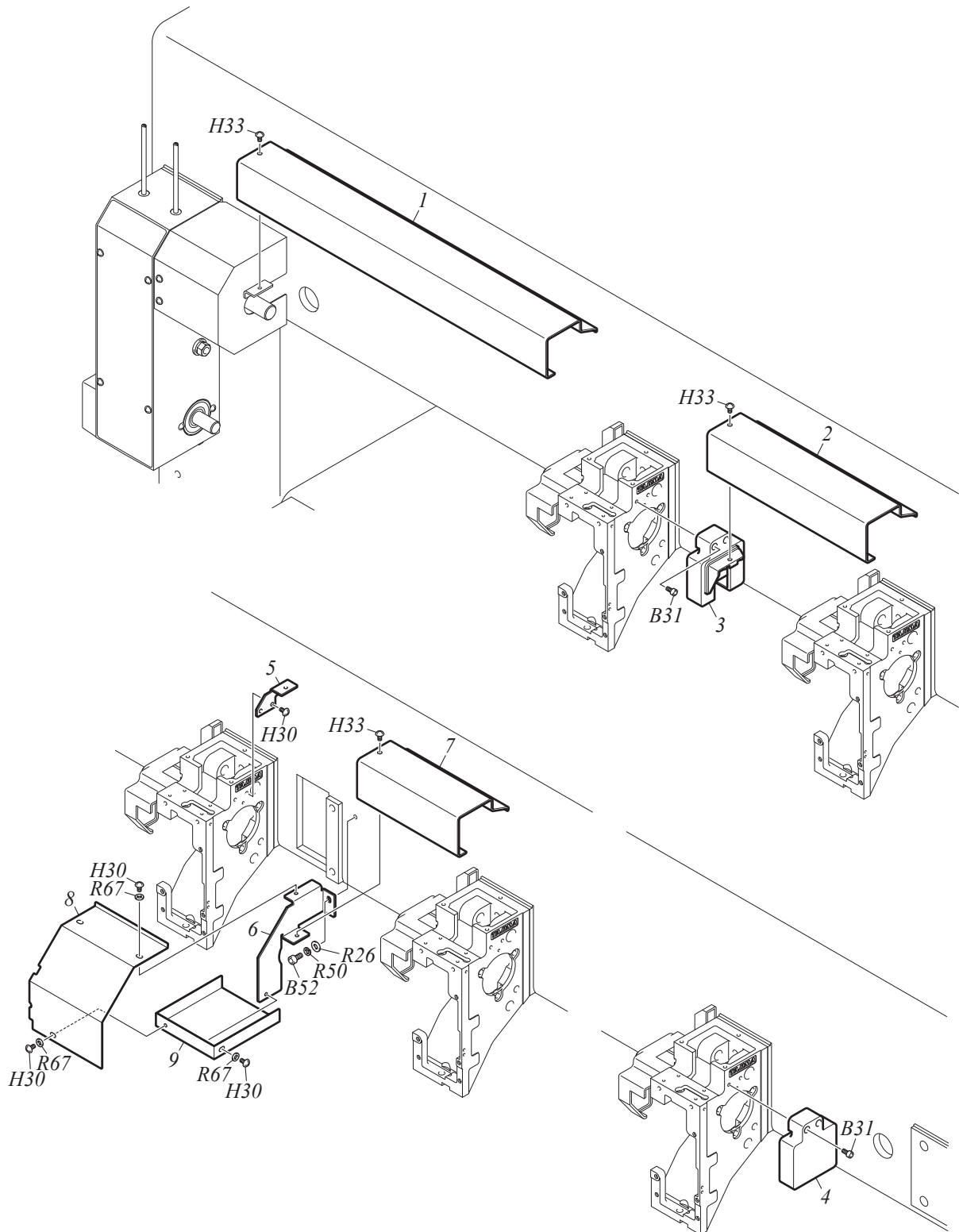
NEEDLE BAR CASE 2

D3-8-2

No.	Part Name	Part No.	Remark
1	TOP COVER :09-NEEDLE[A]	090530239A10	
2	TOP COVER :09-NEEDLE	090530239000	
3	SIDE COVER :L	09053019L000	
4	SIDE COVER :R	09053019R000	
5	STRAIGHT PIN :2MM DIA. :09-NEEDLE	090210549000	
6	BASE :MIDDLE THREAD GUIDE :0.4MM DIA.[A]	090210511A10	
6	BASE :MIDDLE THREAD GUIDE :0.5MM DIA.[A]	090210512A10	Thick Thread
7	BASE :MIDDLE THREAD GUIDE	090210510010	
8	SIDE WALL PLATE :MIDDLE THREAD GUIDE	090210500010	
9	SPRING SHAFT :THREAD TAKE-UP SPRING	090210520000	
10	THREAD TAKE-UP SPRING :NO.2 :0.4MM DIA.	507204030010	
10	THREAD TAKE-UP SPRING :NO.2 :0.5MM DIA.	507205030000	Thick Thread
11	PLAIN WASHER :8*10*T0.5	519108110000	
12	LARGE THREAD HOLDER	090210530000	
13	TRUSS HEAD TAPPING SCREW :3P*12	S530031201SD	
14	PAN HEAD SCREW :9/64*40	511353020000	
15	FACE COVER :NEEDLE BAR CASE :09-NEEDLE	090510169000	
16	STEPPED SCREW :NO.1 :9/64*8.8	512153150000	
17	UPPER THREAD LOCK :09-NEEDLE[A]	080270059A10	
18	BASE :UPPER THREAD LOCK :09-NEEDLE	080270059000	
19	LOCK SHAFT[S]	080270030S10	
20	COMPRESSION SPRING :0.3MM DIA.	507603040030	
21	E-RING :1.5MM DIA.	611100040000	
22	UPPER THREAD HOLDER :09-NEEDLE[A]	0B0200369A10	
23	BRACKET :UPPER THREAD HOLDER	0B0200010000	
24	THREAD SUSPENDER DISK	0B0200050000	
25	COMPRESSION SPRING :0.3MM DIA.	507603020010	
26	PRESSER :THREAD SUSPENDER SPRING	0B0200060000	
27	STEPPED SCREW :NO.1 :9/64*7.5	512153040000	
28	BASE :UPPER THREAD HOLDER :09-NEEDLE[S]	0B0200099S10	
29	BASE :UPPER THREAD HOLDER :09-NEEDLE	0B0200099000	
30	HOOK AND LOOP FASTENERS :W13 :L135	0B0200629000	
31	UPPER THREAD HOLDER :09-NEEDLE[S]	0B0200369S10	
32	UPPER THREAD HOLDER :09-NEEDLE	0B0200369000	
33	COLLAR :NO.1 :3MM DIA.	502503070010	
34	TOP COVER :TAKE-UP LEVER :09-NEEDLE	090520159000	
35	COLLAR :NO.1 :5.2MM DIA.	502552010000	
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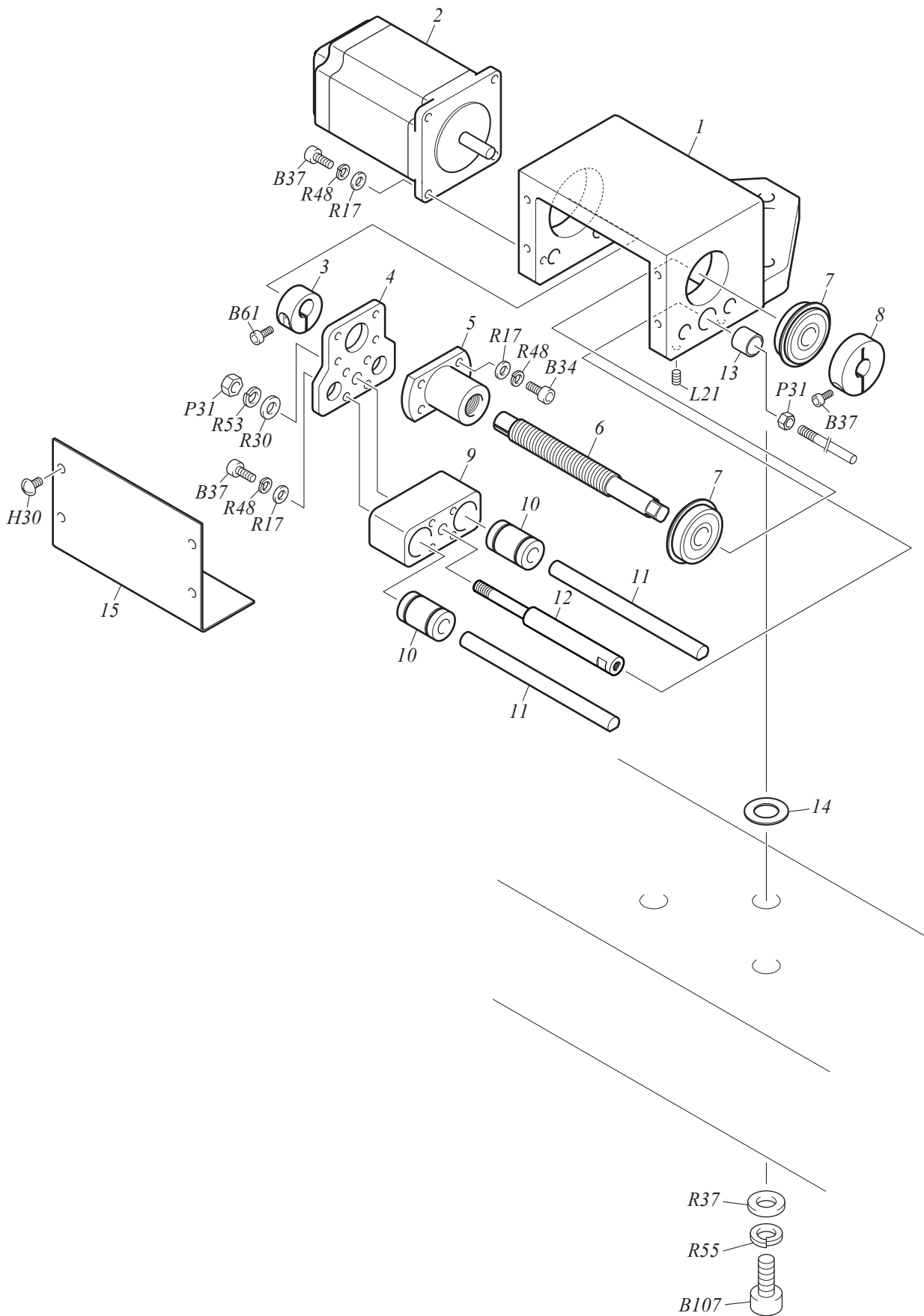
SHAFT COVER

D3-9

No.	Part Name	Part No.	Remark
1	SHAFT COVER :LEFT-SIDE :200P-	C303401@@010	
2	SHAFT COVER :200P-	C303202@@010	
3	HEAD COVER :R[S]	080430300S00	
4	HEAD COVER :SINGLE HEAD M/C :R	080430310000	1st Head
5	BRACKET :PULLEY COVER :A	172260010000	
6	BRACKET :PULLEY COVER :B	172260020000	
7	SHAFT COVER :PULLEY SECTION :275P-	C303301@@010	
8	PULLEY COVER :UPPER	17225001@010	
9	PULLEY COVER :LOWER	17225002@000	
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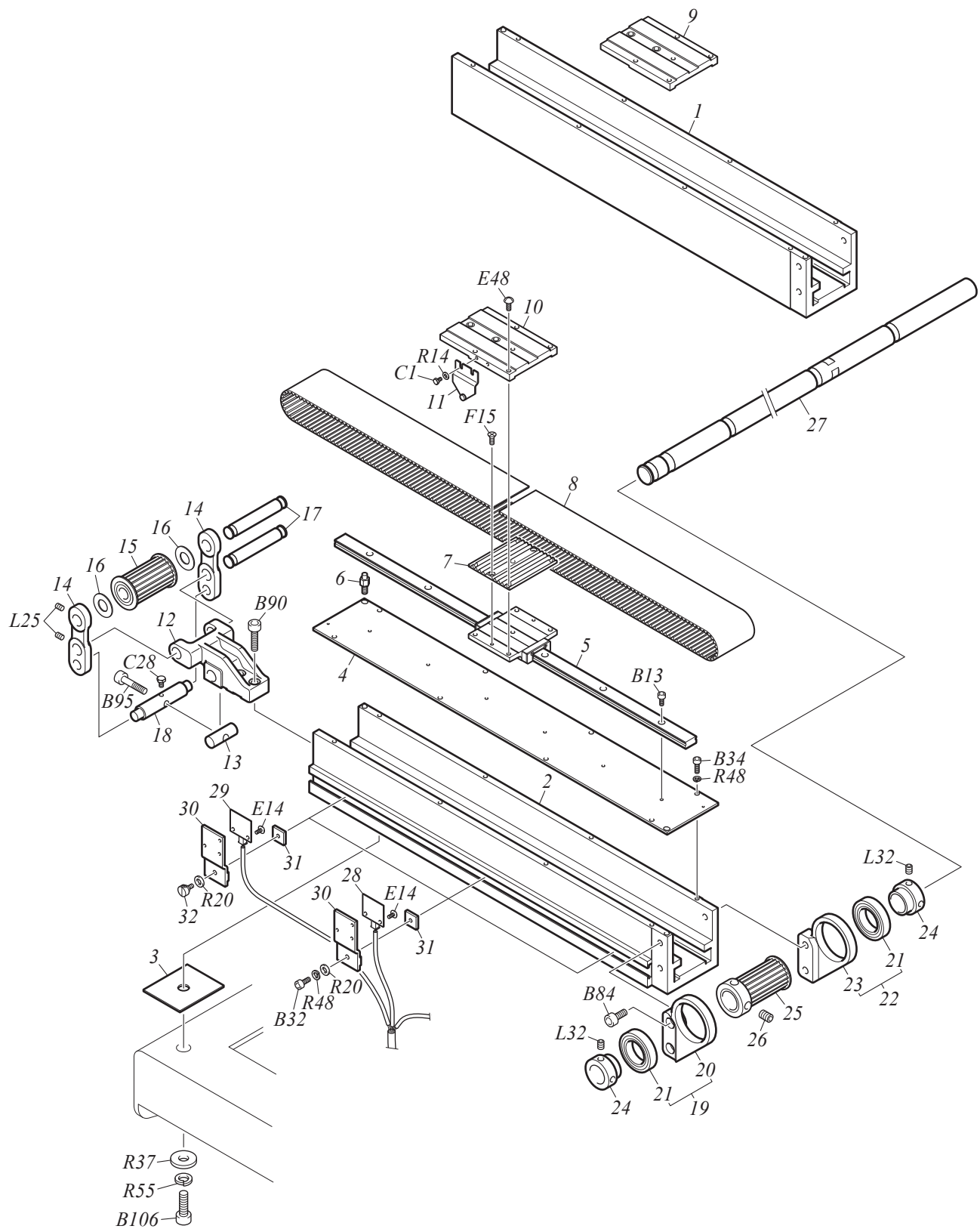
ATH DRIVE SYSTEM

D3-10

No.	Part Name	Part No.	Remark
1	BASE :ATH	0E0160010010	
2	PULSE MOTOR :56 SQUARE 76L :WITH SENSOR[A]	0J6110500A00	
3	TIGHTENING COLLAR :10MM DIA.	502210010000	
4	BASE :SLIDE SCREW	0E0270020000	
5	NUT :ATMH4-12	663200010000	
6	SLIDE SCREW :ATH	0E0270010000	
7	BEARING :6200ZZNR	630300050000	
8	TIGHTENING COLLAR :10MM DIA.	502210040000	
9	DRIVE BLOCK :ATH ROD	0E0270050000	
10	LINEAR BUSHING :LME81625N	662100070000	
11	GUIDE SHAFT :ATH	0E0270030000	
12	BASE ROD :ATH	0E0270040010	
13	OIL-BUSHING :NO.1 :MB1012DU	638100210000	
14	PLAIN WASHER :12.5*22*T0.1-1	51911401@000	
15	COVER :ATH BASE	0E0150060000	
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(YK04)



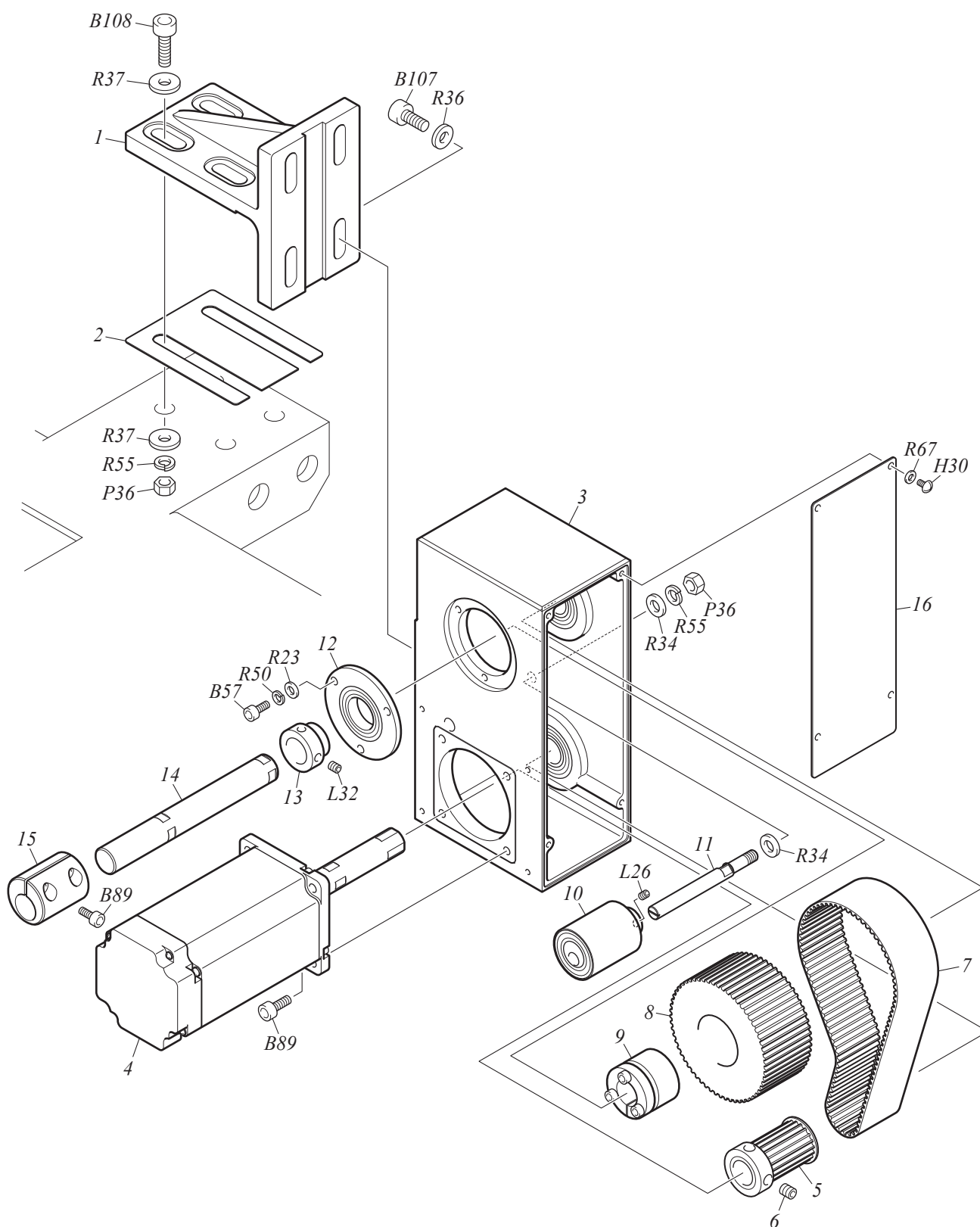
X-AXIS DRIVE SYSTEM 1

D3-11-1

No.	Part Name	Part No.	Remark
1	X-DRIVE BASE :NO.1 :X580 OR LESS	16012027@000	
2	X-DRIVE BASE :NO.2 :X580 OR LESS	16022027@000	
3	SPACER :NO.2 :T0.5-2	51020009@000	
4	LINEAR BASE :X180-1200	0F016001@000	
5	LINEAR WAY	660100@@0000	X-axis Drive System
6	STUD :NO.4 :M5-7	505405010010	
7	JOINT PLATE :BELT	0F0130020000	
8	TIMING BELT :MA5 :B :W50-E/LY :EX580 OR LESS	623E0062@000	
9	X-AXIS FEED PLATE :NO.2 :AZ :W50[S]	0F2220030S10	
10	X-AXIS FEED PLATE :NO.2 :BZ :W50[S]	0F2220040S10	
11	SENSOR PLATE :MAGNET[S]	0F0110070S00	
12	HOLDER :TENSION PULLEY	0F0120010000	
13	STRAIGHT PIN :NO.1 :12MM DIA.	503101110000	
14	BASE :TENSION PULLEY	0F0120140000	
15	TIMING PULLEY :W50-20[S]	501G91020S00	
16	RULON WASHER :TW-1225	638400080000	
17	STRAIGHT PIN :NO.4 :12MM DIA.	503104040000	
18	STRAIGHT PIN :NO.1 :14MM DIA.	503101070010	
19	BEARING CASE :NO.5 :L :25MM DIA.[S]	50852503LS00	
20	BEARING CASE :NO.5 :L	50852503L000	
21	BEARING :6905ZZ	630200310000	
22	BEARING CASE :NO.5 :R :25MM DIA.[S]	50852503RS00	
23	BEARING CASE :NO.5 :R	50852503R000	
24	BEARING COLLAR :20MM DIA.	502720010000	
25	TIMING PULLEY :W50-20	501G91010000	
26	SPECIAL SCREW :UNBRAKO :KCP :M8*8	690200010000	
27	X SHAFT :20MM DIA./W50-800	Q001X1030000	2pcs. X-axis Drive System
27	X SHAFT :20MM DIA./W50-900	Q001X2350000	3pcs. X-axis Drive System
28	CARD :MAGNETIC SENSOR A	0J4204400000	
29	CARD :MAGNETIC SENSOR B	0J4204401000	
30	BASE :PROXIMITY SWITCH	0F0110060000	
31	NUT :M4*3.2	0F0110030000	
32	KNURLED SCREW :M4*9	511D04020000	
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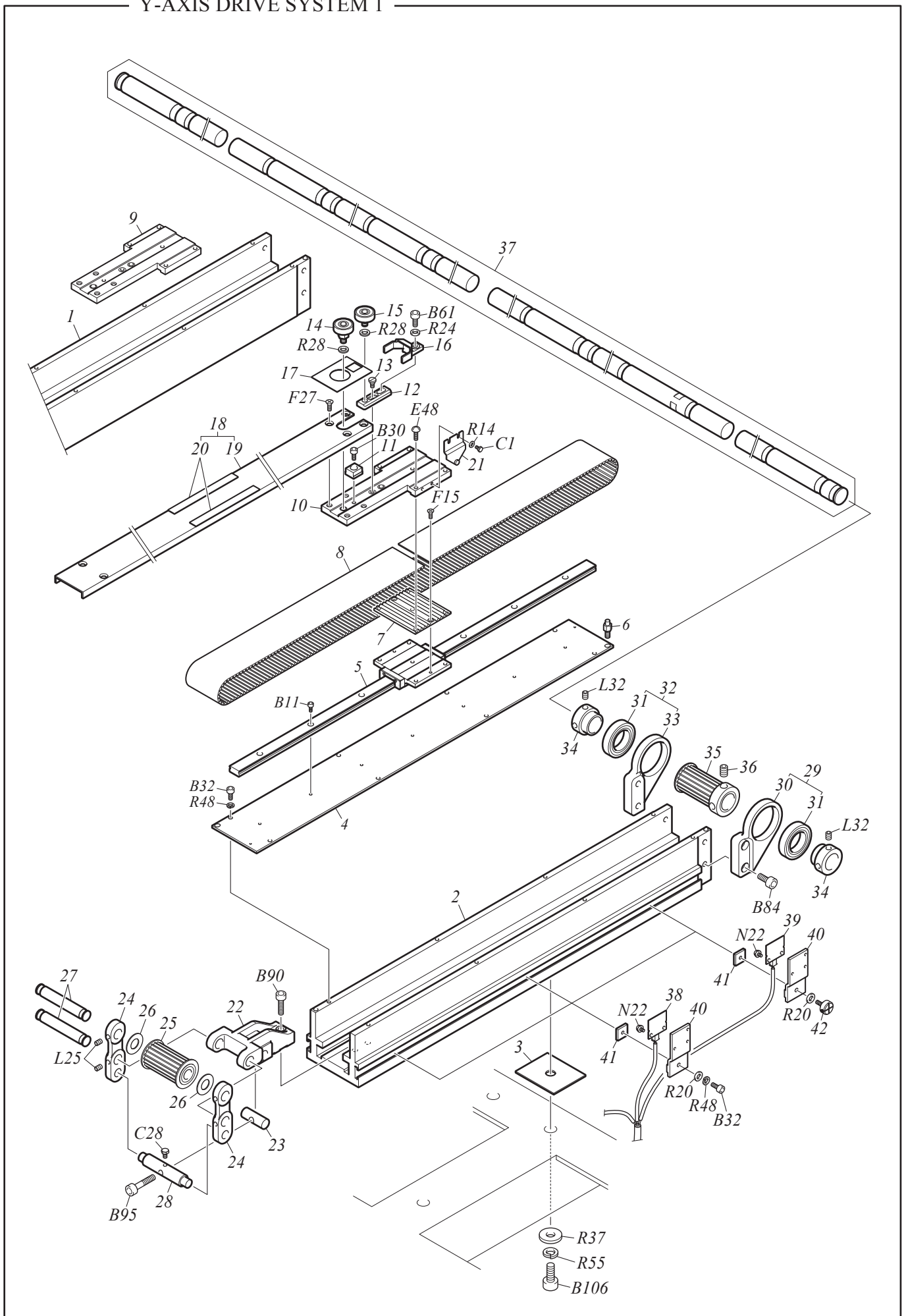
X-AXIS DRIVE SYSTEM 2

D3-11-2

No.	Part Name	Part No.	Remark
1	BRACKET :SPEED REDUCTION BOX	0F0220120000	
2	SPACER :NO.4 :T0.5-2	51040012@000	
3	SPEED REDUCTION BOX[S]	0F0210060S10	
4	SERVO MOTOR :750W :SFLAG	0J6301600010	
5	TIMING PULLEY :W40-20	501480010000	
6	SPECIAL SCREW :UNBRAKO :KCP :M8*8	690200010000	
7	TIMING BELT :SPEED REDUCTION BOX	625A00010000	
8	TIMING PULLEY :W40-60	501482010000	
9	STAR LOCK :STL21S20*39	504820010000	
10	FLAT PULLEY[S]	501908010S00	
11	SCREW WITH PIN :NO.1 :M8-74.5	513110030010	
12	BEARING CASE :NO.2 :25MM DIA.[S]	508225010S10	
13	BEARING COLLAR :20MM DIA.	502720010000	
14	SHAFT :X SPEED REDUCTION	0F0220030010	
15	TIGHTENING JOINT :20MM DIA.	504320010010	
16	COVER :SPEED REDUCTION BOX	0F0220010000	
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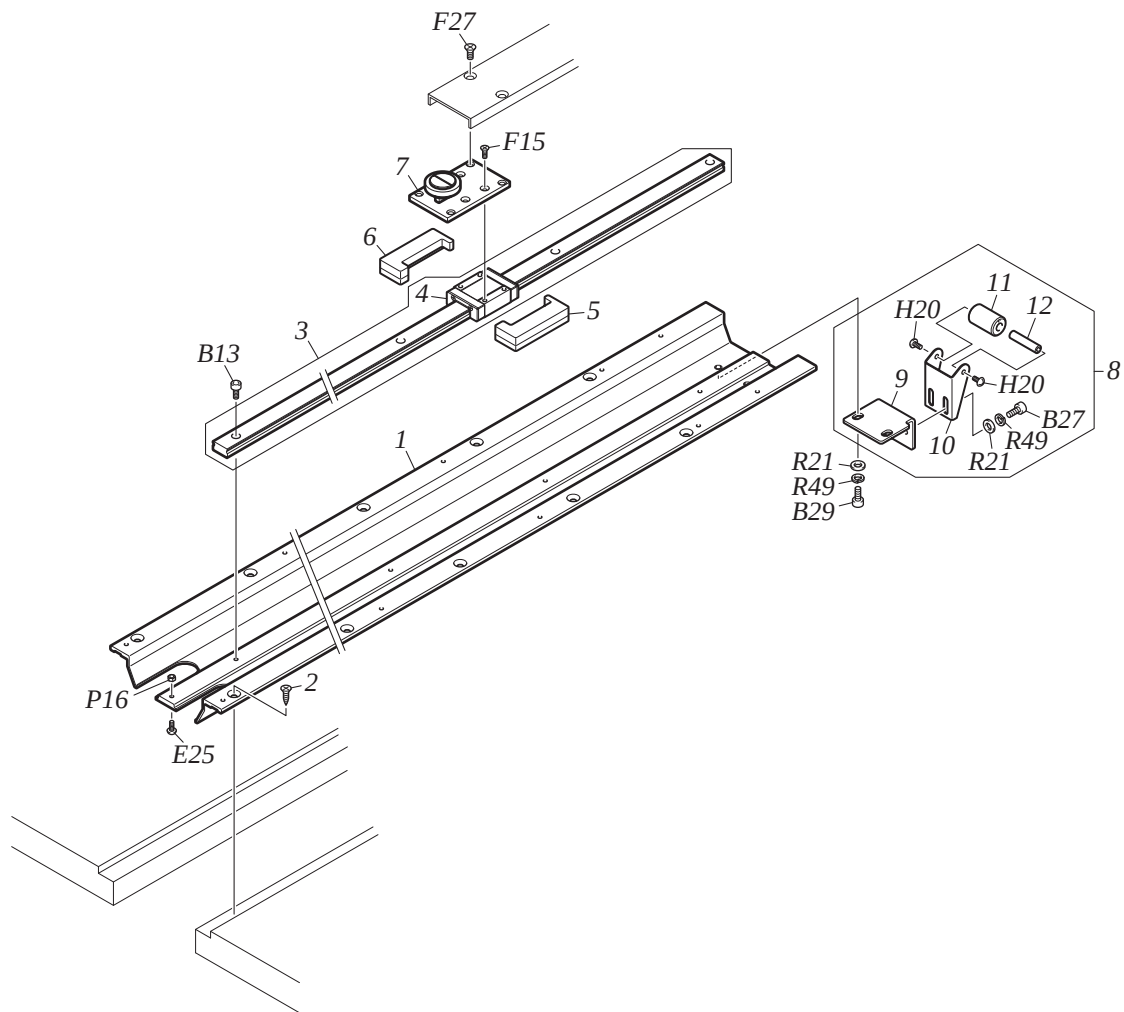
Y-AXIS DRIVE SYSTEM 1

D3-12-1

No.	Part Name	Part No.	Remark
1	Y-DRIVE BASE :NO.1 :Y550-800	16011007@000	
2	Y-DRIVE BASE :NO.2 :Y550-800	16021006@000	
3	SPACER :NO.2 :T0.5-2	51020009@000	
4	LINEAR BASE :Y300-1200	0F016003@000	
5	LINEAR WAY	660100@@0000	Y-axis Drive System
6	STUD :NO.4 :M5-7	505405010010	
7	JOINT PLATE :BELT	0F0130020000	
8	TIMING BELT :MA5 :W50/LY	623E00@@@000	
9	Y-AXIS FEED PLATE :NO.1 :A :W50[S]	0F241008AS30	
10	Y-AXIS FEED PLATE :NO.1 :B :W50[S]	0F241008BS30	
11	HOLDER BLOCK :FRAME	0F0150080010	
12	BASE :SCREW WITH ROLLER PIN	0F0150010020	
13	STEPPED SCREW :NO.1 :M4*8.2	512104060010	
14	SCREW WITH ROLLER PIN :NO.1 :M6[S]	514106290S00	
15	ROLLER PIN[S]	505406010S10	
16	COVER :FRAME BEARING	0G0200030020	
17	HOLDER :TABLE COVER	0F0140140000	
18	Y-AXIS FEED CONNECTING PLATE :Y680-1600[S]	0F014005@S20	
19	Y-AXIS FEED CONNECTING PLATE :Y300-1600	0F014005@020	
20	FELT :10*2*100	0F0170030000	
21	SENSOR PLATE :MAGNET[S]	0F0110070S00	
22	HOLDER :TENSION PULLEY	0F0120010000	
23	STRAIGHT PIN :NO.1 :12MM DIA.	503101110000	
24	BASE :TENSION PULLEY	0F0120140000	
25	TIMING PULLEY :W50-20[S]	501G91020S00	
26	RULON WASHER :TW-1225	638400080000	
27	STRAIGHT PIN :NO.4 :12MM DIA.	503104040000	
28	STRAIGHT PIN :NO.1 :14MM DIA.	503101070010	
29	BEARING CASE :NO.5 :L :25MM DIA.[S]	50852503LS00	
30	BEARING CASE :NO.5 :L	50852503L000	
31	BEARING :6905ZZ	630200310000	
32	BEARING CASE :NO.5 :R :25MM DIA.[S]	50852503RS00	
33	BEARING CASE :NO.5 :R	50852503R000	
34	BEARING COLLAR :20MM DIA.	502720010000	
35	TIMING PULLEY :W50-20	501G91010000	
36	SPECIAL SCREW :UNBRAKO :KCP :M8*8	690200010000	
37	Y SHAFT :20MM DIA.	QR7@03@@0000	
38	CARD :MAGNETIC SENSOR A	0J4204400000	
39	CARD :MAGNETIC SENSOR B	0J4204401000	
40	BASE :PROXIMITY SWITCH	0F0110060000	
41	NUT :M4*3.2	0F0110030000	
42	KNURLED SCREW :M4*9	511D04020000	
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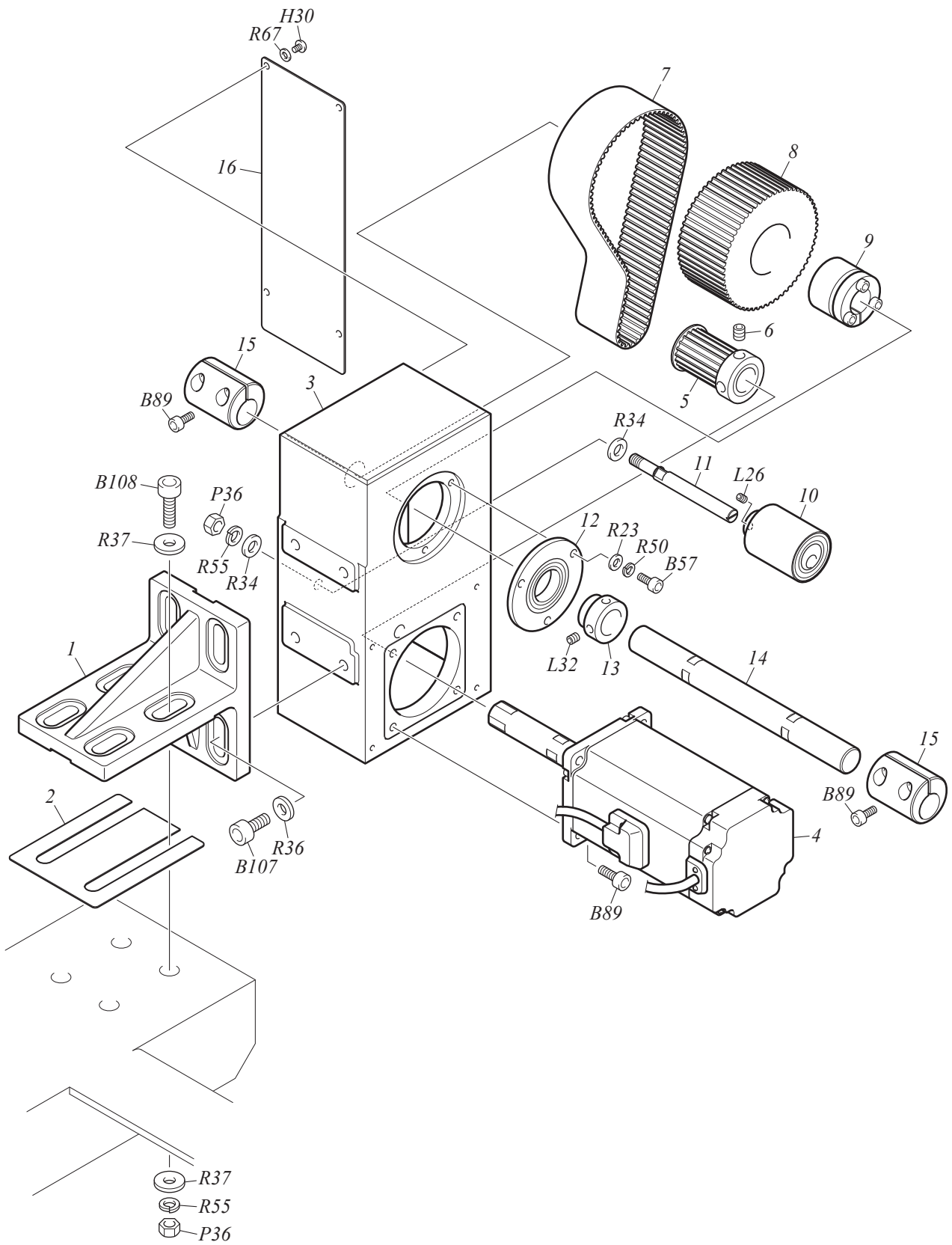
Y-AXIS DRIVE SYSTEM 2

D3-12-2

No.	Part Name	Part No.	Remark
1	BASE :RAIL :A :Y300-	0F312002@S00	
2	COUNTERSUNK TAPPING SCREW :3.5P*20	S550532001SD	
3	LINEAR WAY	660100@@0000	Y-AXIS Drive System (Front Rail)
4	SLIDE UNIT :LINEAR WAY :W32	9A1605200000	
5	WIPER :BASE RAIL :L[S]	0F329025LS00	
6	WIPER :BASE RAIL :R[S]	0F329025RS00	
7	Y-AXIS FEED PLATE :FRONT[S]	0F3210080S00	
8	BASE :ROLLER HOLDER[A]	0F3290150A10	
9	BASE :ROLLER HOLDER	0F3290150010	
10	HOLDER :ROLLER	0F3290100010	
11	ROLLER :6*15*25	515106010000	
12	STRAIGHT PIN :NO.1 :6MM DIA.	503101310010	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(AI01)



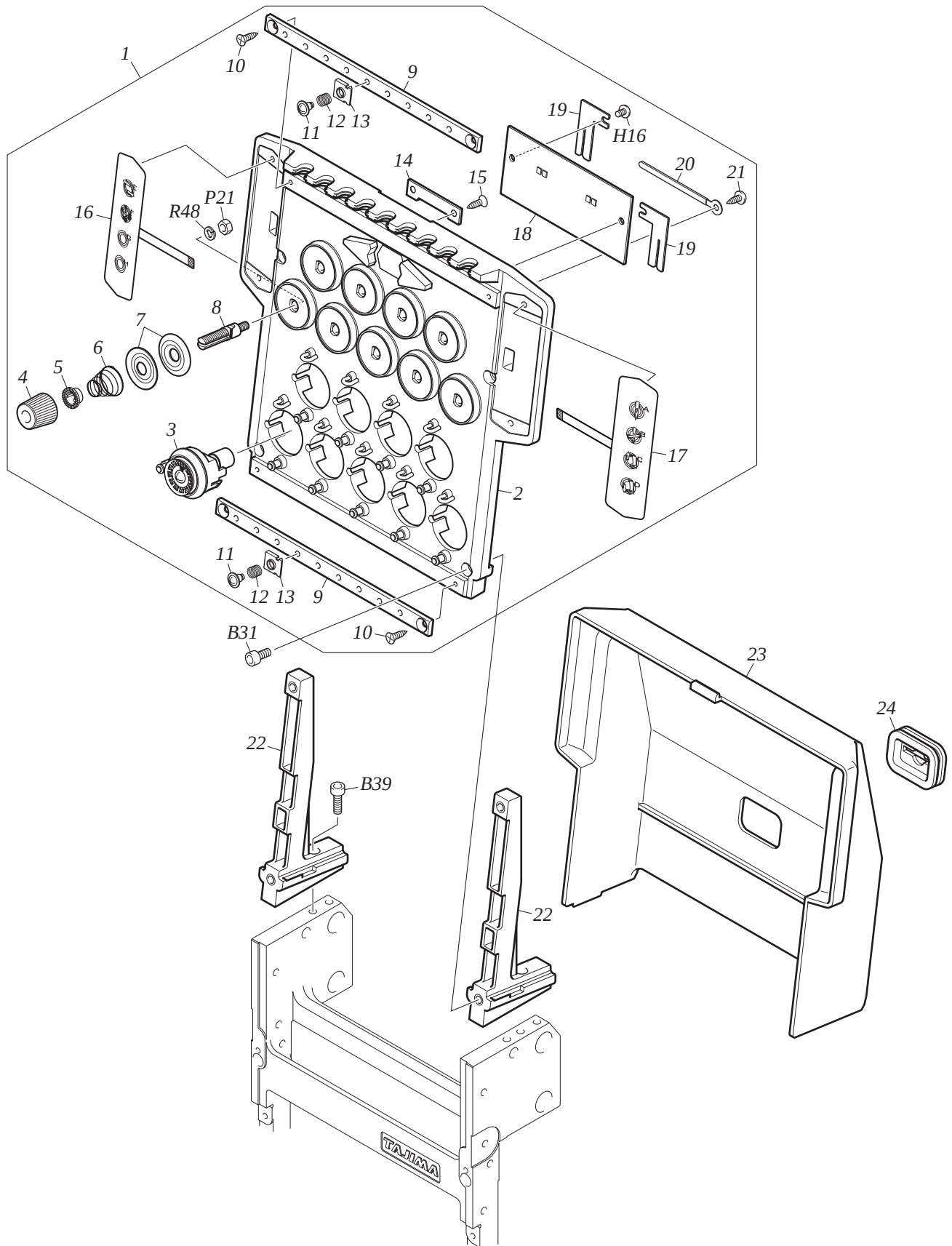
Y-AXIS DRIVE SYSTEM 3

D3-12-3

No.	Part Name	Part No.	Remark
1	BRACKET :SPEED REDUCTION BOX	0F0220120000	
2	SPACER :NO.4 :T0.5-2	51040012@000	
3	SPEED REDUCTION BOX[S]	0F0210060S10	
4	SERVO MOTOR :750W :SFLAG	0J6301600010	
5	TIMING PULLEY :W40-20	501480010000	
6	SPECIAL SCREW :UNBRAKO :KCP :M8*8	690200010000	
7	TIMING BELT :SPEED REDUCTION BOX	625A00010000	
8	TIMING PULLEY :W40-60	501482010000	
9	STAR LOCK :STL21S20*39	504820010000	
10	FLAT PULLEY[S]	501908010S00	
11	SCREW WITH PIN :NO.1 :M8-74.5	513110030010	
12	BEARING CASE :NO.2 :25MM DIA.[S]	508225010S10	
13	BEARING COLLAR :20MM DIA.	502720010000	
14	SHAFT :Y SPEED REDUCTION	0F0220040010	
15	TIGHTENING JOINT :20MM DIA.	504320010010	
16	COVER :SPEED REDUCTION BOX	0F0220010000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(WM05)



TENSION BASE

D3-13

No.	Part Name	Part No.	Remark
1	TENSION BASE :09-NEEDLE[T]	0C0160019T20	
2	TENSION BASE :09-NEEDLE[S]	0C0160019S00	
3	ROTARY TENSION DISK[A]	0C0230320A10	
4	KNOB :THREAD TENSION :A	0C0220150000	
5	SPRING HOOK	0C0220080000	
6	TAPER SPRING :0.6MM DIA.	507706010000	
6	TAPER SPRING :0.7MM	507707020010	Thick Thread
7	TENSION DISK	0C0210060000	
8	THREAD TENSION STUD :WITH GROOVE	0C0210070000	
9	BASE :THREAD PRESSER :09-NEEDLE	0C0220399000	
10	COUNTERSUNK TAPPING SCREW :3P*10	S550031001SD	
11	TRUSS HEAD SCREW :STEPPED :M3*4*2	S132030401TD	
12	COMPRESSION SPRING :0.2MM DIA.	507602010000	
13	THREAD PRESSER	0C0220400000	
14	GUIDE PLATE :TENSION BASE	0C0250100000	
15	COUNTERSUNK TAPPING SCREW :3P*8	S550030801SD	
16	SWITCH :MEMBRANE :L	0J0607404000	
17	SWITCH :MEMBRANE :R	0J0607400000	
18	CARD :TENSION BASE :MEMBRANE SWITCH SPEC.	0J2602900000	
19	CLAMP :WIRING	0C0250110010	
20	COATED CLIP :5	644500150000	
21	TRUSS HEAD TAPPING SCREW :3P*6	S530030601SD	
22	BRACKET :TENSION BASE	0C0240070000	
23	COVER :TENSION BASE :09-NEEDLE	0C0150089000	
24	GROMMET	0C0250090010	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(ZJ08)



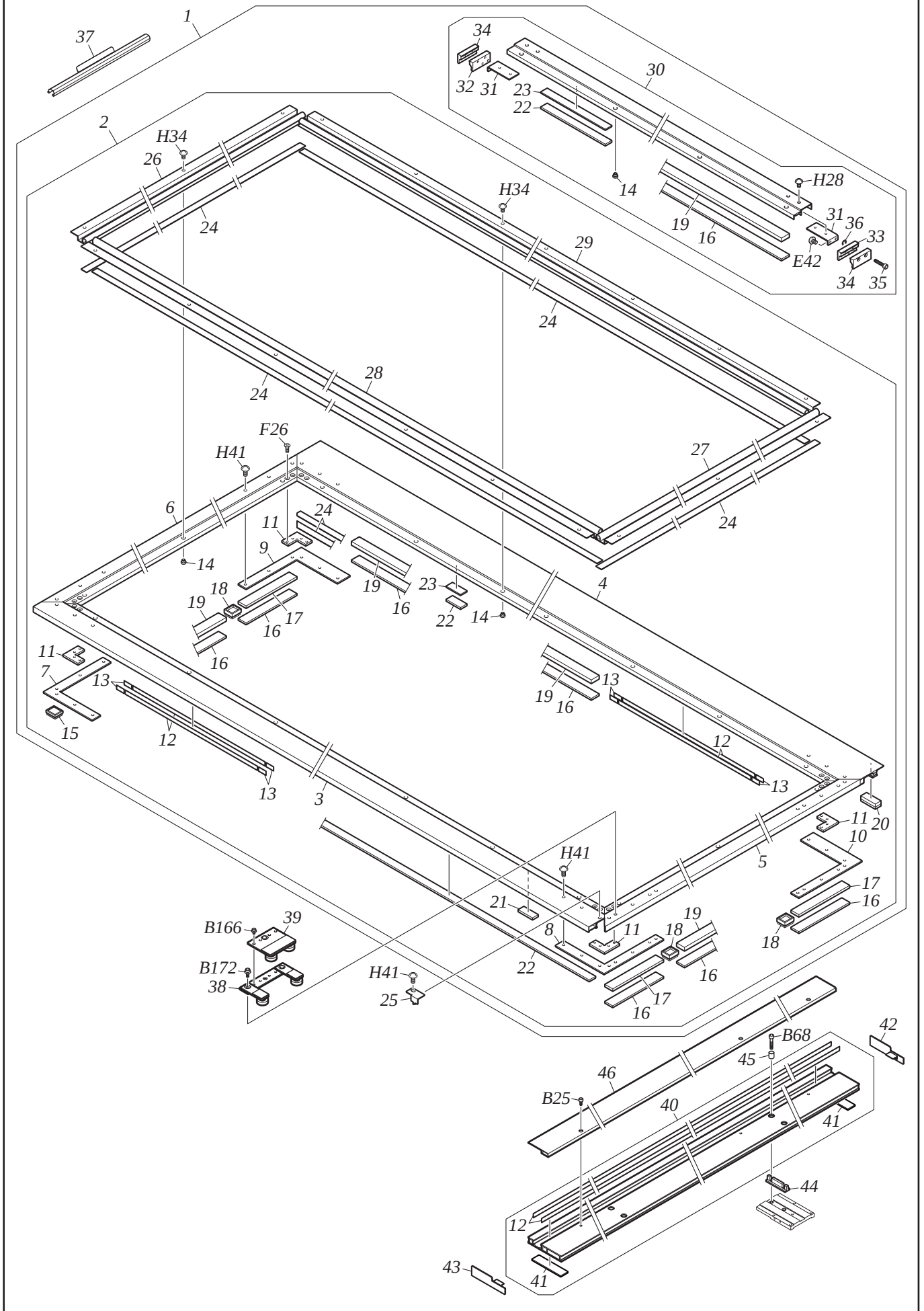
THREAD STAND

D3-14

No.	Part Name	Part No.	Remark
1	THREAD STAND PLATE[A]	1DQ@@@@@A00	
2	FELT SPACER :THREAD STAND PLATE	0D0110090S00	
3	COLLAR :NO.2 :7MM DIA.	502607010010	
4	BASE :THREAD STAND PLATE	0D0110600000	
5	THREAD STAND STUD	0D0110410000	
6	BASE :THREAD STAND STUD	0D0110420000	
7	THREAD STAND BLADE	0D0110010010	
8	THREAD STAND RING :T10	0D0110022010	
9	THREAD COURSE SUPPORT BAR :L345	0D0210313010	
10	THREAD COURSE[A]	1EQ@@@@@A00	
11	THREAD GUIDE COLLAR :BLACK :4.5MM DIA.	516501012010	
11	THREAD GUIDE COLLAR :RED :4.5MM DIA.	516501011010	
12	THREAD TENSION :TUBE	UD1100000000	
13	KNOB :THREAD TENSION :A	0C0220150000	
14	SPRING HOOK	0C0220080000	
15	TAPER SPRING :0.6MM DIA.	507706010000	
16	TENSION DISK	0C0220160010	
17	THREAD TENSION STUD	0C0210010010	
18	THREAD TENSION GUIDE :TUBE	0D0210150020	
19	SPIRAL TUBE :L300[A]	0D0210054A00	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(YK09)



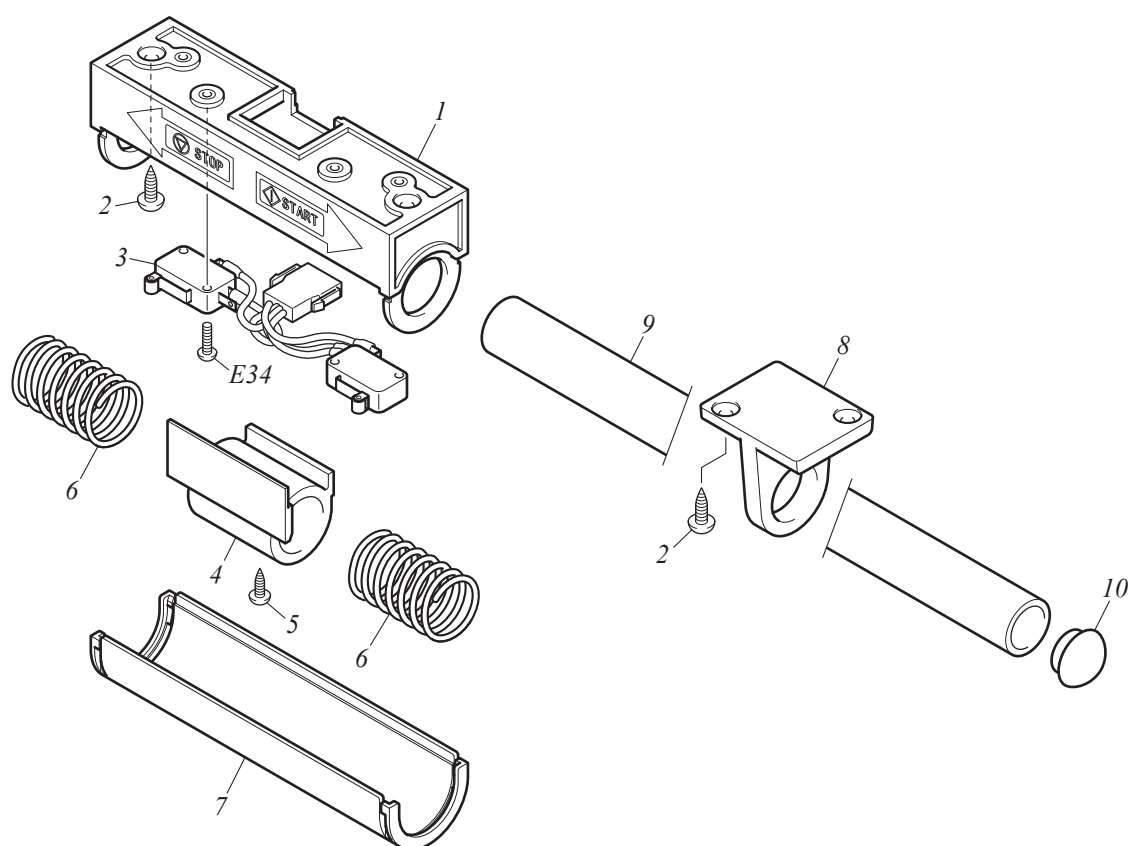
EMBROIDERY FRAME

D3-15

No.	Part Name	Part No.	Remark
1	BORDER FRAME[T]	301@@@@@T00	
2	BORDER FRAME[A]	301@@@@@A00	
3	BASE SASH :FRONT	0G151@@@0000	
4	BASE SASH :REAR	0G152@@@0000	
5	BASE SASH :R	0G153@@@0000	
6	BASE SASH :L	0G154@@@0000	
7	CORNER :BORDER FRAME :FRONT L	0G0220200000	
8	CORNER :BORDER FRAME :FRONT R	0G0220460000	
9	CORNER :BORDER FRAME :REAR L	0G0220220000	
10	CORNER :BORDER FRAME :REAR R	0G0220470000	
11	CORNER	0G0220060000	
12	RAIL PLATE :0.5*10	518102@@@0000	
13	MISALIGNMENT-PREVENTIVE PLATE :0.5*10*30	518103020000	
14	SCREW BUSHING :STRAIGHT KNURL :M4*0.75	0G0260040000	
15	CORK :CORNER :T10.3[S]	0G0230120S00	
16	FELT :22*4.5*980	0G0240140000	
17	SPACER :23*6*1000	0G0240150000	
18	CORK :T13.5[S]	0G0230020S20	
19	SPACER :23*9*1000	0G0240160000	
20	BASE :CORK[S]	0G0230130S10	
21	CORK	0G0230130100	
22	FELT :18*4.5*980	0G0240170000	
23	SPACER :18*3*1000	0G0240180000	
24	FELT :15*1.3*1000[S]	0G0240200S00	
25	POINTER :EMBROIDERY FRAME	0G0270020000	
26	BORDER FRAME LENGTHWISE SASH :L :Y450-	0G113006@010	
27	BORDER FRAME LENGTHWISE SASH :R :Y450-	0G111006@010	
28	BORDER FRAME SASH :FRONT	0G121005@010	
29	BORDER FRAME SASH :REAR	0G122005@000	
30	MIDDLE SASH[A]	30A@@@@@CA00	
31	BRACKET :MIDDLE SASH CLAMP	0G0320030000	
32	CLAMP :MIDDLE SASH :A :L	0G032013L000	
33	CLAMP :MIDDLE SASH :A :R	0G032013R000	
34	CLAMP :MIDDLE SASH :B	0G0320140000	
35	HEXAGON SOCKET HEAD CAP SCREW :STOPPER :M4*20L	511904020000	
36	E-RING :3MM DIA.	611100060000	
37	BORDER FRAME CLIP :BFF8 :L100-300[S]	0G052021@S00	
38	BRACKET :BEARING :UPPER[S]	0G0280200S00	
39	BRACKET :BEARING :LOWER[S]	0G0280210S00	
40	XZ SASH[S]	3611012@@S10	
41	FELT :Z-SPEC. FRAME SASH :20*3*80	0G0140100000	Y: 551mm or more
42	COVER :XZ SASH :L[S]	0G012009LS00	
43	COVER :XZ SASH :R[S]	0G012009RS00	
44	SPACER :Z-SPEC. FRAME SASH	0G0110190000	
45	HOLDER BUSHING :M5	509905010010	
46	COVER :XZ SASH :UPPER	0G012010@000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

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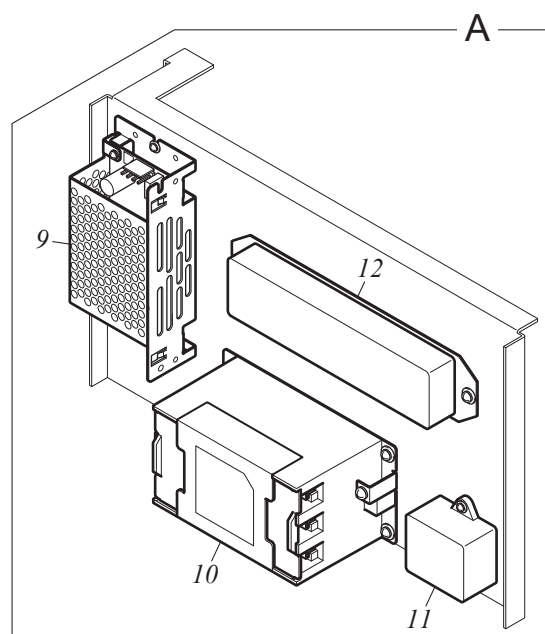
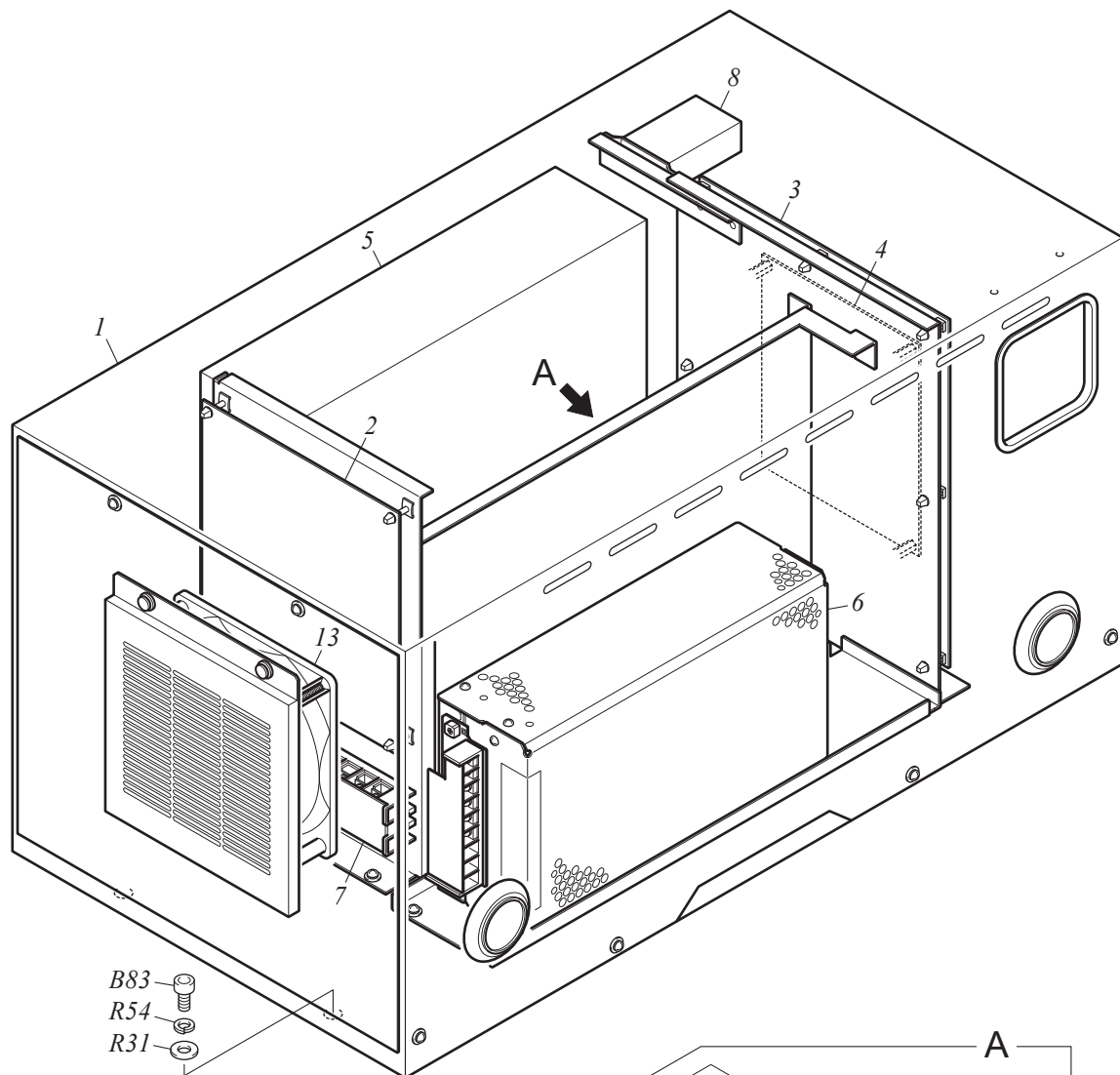
BAR SWITCH BOX

D3-16

No.	Part Name	Part No.	Remark
1	BOX :BAR SWITCH	030240091020	
2	TRUSS HEAD TAPPING SCREW :4P*25	S530042501SD	
3	SWITCH :START/STOP :BAR SWITCH[A]	0J0520200A10	
4	SENSOR PLATE :NO.1	030240110010	
5	TRUSS HEAD TAPPING SCREW :4P*16	S530041601SD	
6	COMPRESSION SPRING :1.8MM DIA.	507618010000	
7	COVER :BAR SWITCH BOX	030240100000	
8	HOLDER :SWITCH BAR	030240050020	
9	SWITCH BAR	030240010000	
10	SIDE COVER	030240030000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(WM05)



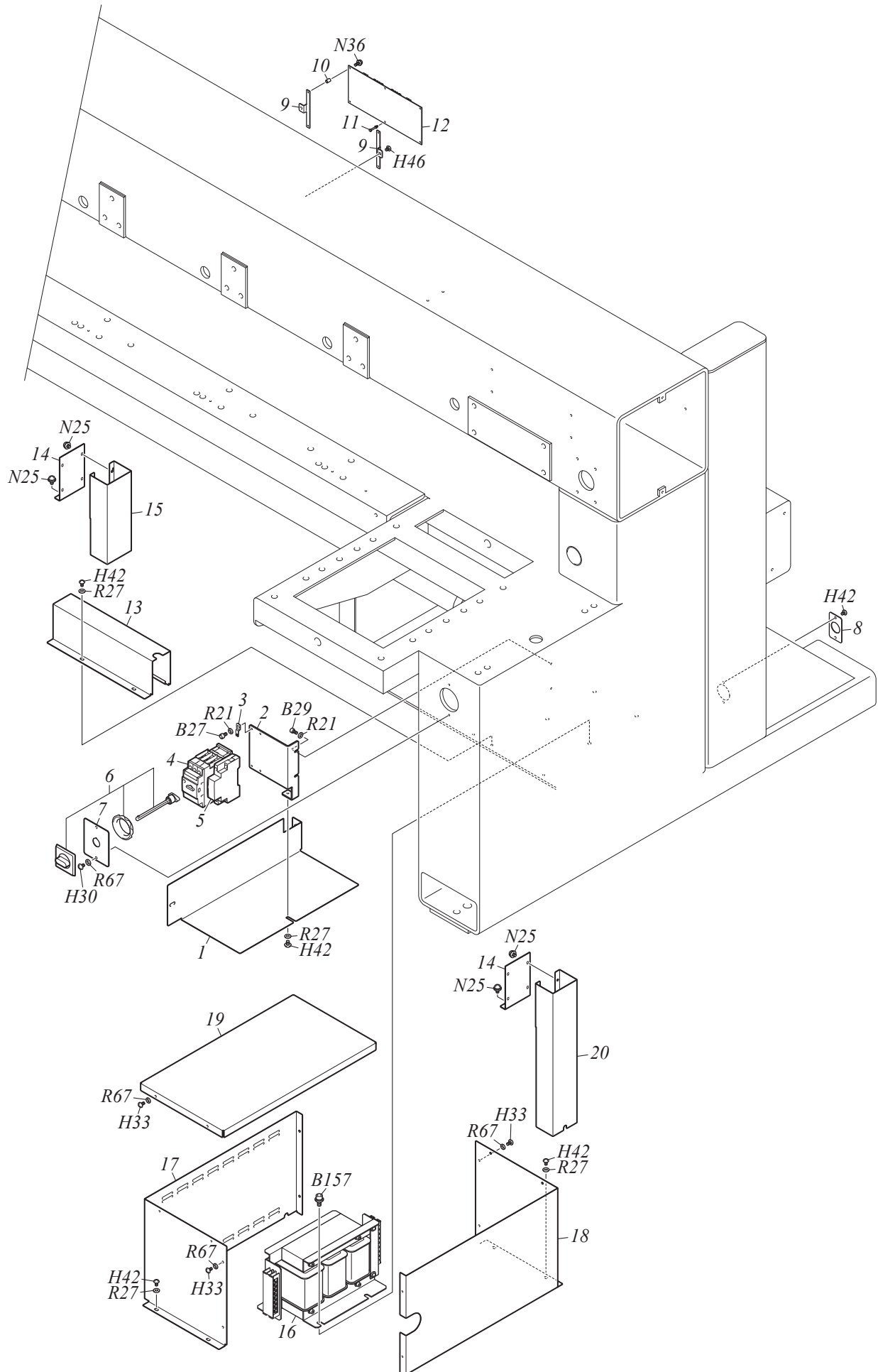
CONTROLLER BOX

D3-17

No.	Part Name	Part No.	Remark
1	CONTROLLER BOX[A]	0J0205000A10	
2	CARD :IDU :131	0J2208700000	
3	CARD :JOINT :JOINT131	0J2503900000	
4	CARD :CONTROLLER :CPU131	0J2306400000	
5	AMPLIFIER UNIT :AMP131[A]	0J2209200A00	
6	DC POWER SUPPLY :24V	645300240000	
7	TERMINAL BASE :10P	643400250000	
8	COUNTER :ELECTRO-MAGNETIC	0J4500200010	
9	DC POWER SUPPLY :12V :30W	645300530000	
10	NOISE FILTER :3-PHASE :30A	641400240000	
11	SURGE PROTECTOR	0J4300300000	
12	RESISTOR :BRAKE :40 OHMS 120W	640800200001	
13	MOTOR :FAN[A]	0J6501100A00	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(AI05)



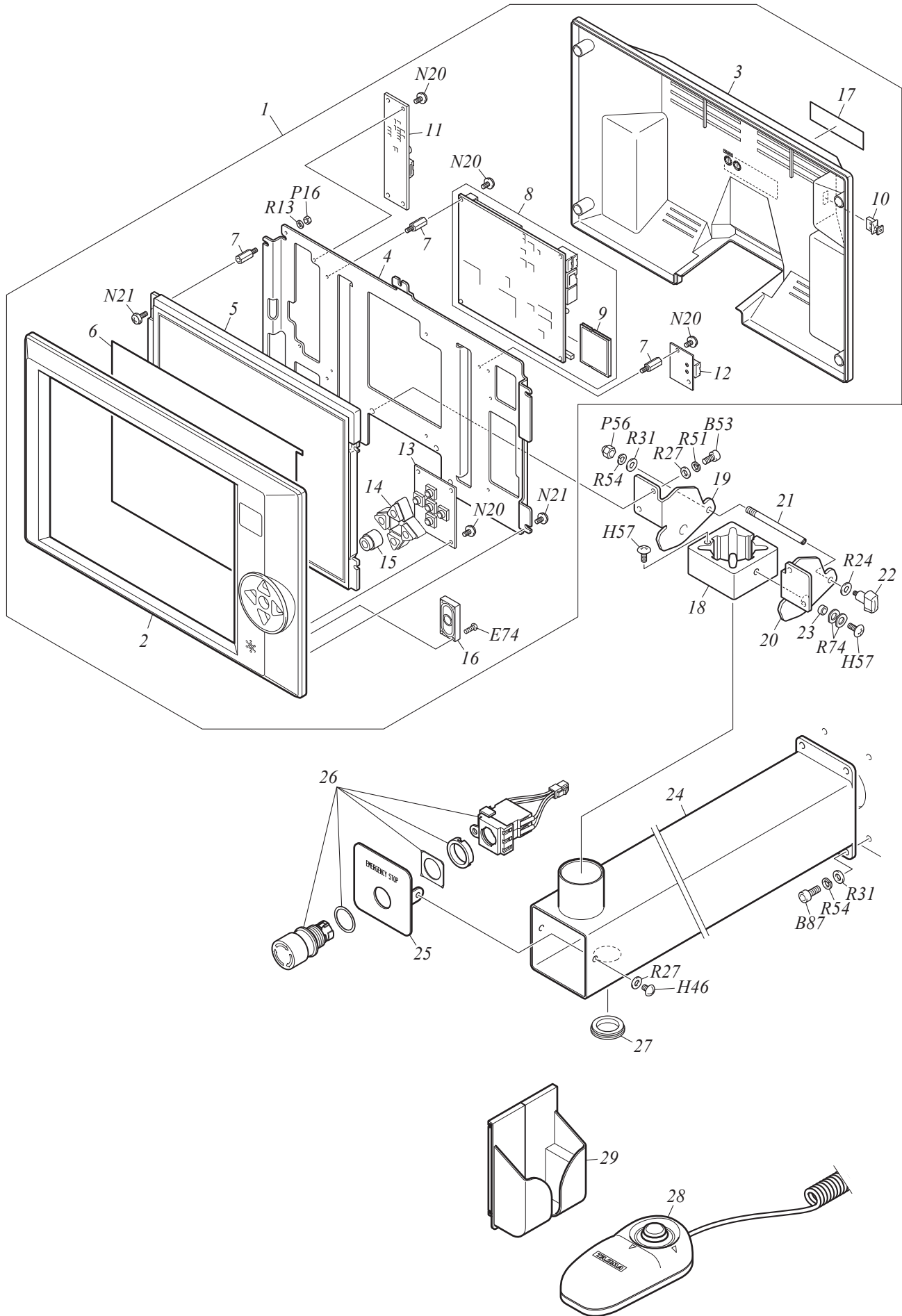
ELECTRICAL PARTS

D3-18

No.	Part Name	Part No.	Remark
1	COVER :BREAKER	03015068@000	
2	BRACKET :BREAKER	030110380000	
3	ACCESSORY :FIXING	644501520000	
4	BREAKER :3-PHASE :20A	646100330000	
5	SHUNT RELEASE	646100290000	
6	LEVER :ROTARY TYPE	646100300000	
7	COVER :BREAKER HANDLE	03013025@000	
8	HOLDER :HARNESS :B	03014003B000	
9	BRACKET :HEAD CARD	0J1943200000	
10	ONE-TOUCH COLLAR :TA-310	644500690000	
11	MINI CARD SPACER :MPS-20	644500700000	
12	CARD :HEAD 131-A	0J2704800000	
13	COVER :WIRING :LOWER[A]	03015056@A00	
14	COVER :HARNESS :A	03015057@000	
15	COVER :HARNESS :C	03015059@000	
16	TRANSFORMER :AUTO 3-PHASE	0J0903800000	3-phase 380/415V
17	COVER :TRANSFORMER :FRONT	03015053@000	
18	COVER :TRANSFORMER :REAR	03015054@000	
19	COVER :TRANSFORMER :UPPER	03015055@000	
20	COVER :HARNESS :B	03015058@000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(WM05)



OPERATION PANEL

D3-19

No.	Part Name	Part No.	Remark
1	LCD OPERATION PANEL :12.1 INCH[A]	0J0402005A20	
2	CASE :CONTROLLER PANEL :FRONT[S]	0J1412700S10	
3	CASE :CONTROLLER PANEL :REAR[S]	0J1412800S00	
4	CARD BASE :CONTROLLER :1	0J1413101000	
5	LCD PANEL :12.1	0J0401900010	
6	TRANSPARENT PROTECTING SHEET :TOUCH PANEL :12.1	0J1414400000	
7	SPACER :HEXAGON :BSB-312	644500800000	
8	CARD :PANEL CPU :OPERATION PANEL[T]	0J3505005T10	
9	CFAST FLASH CARD :OPERATION PANEL	0J1415206000	
10	DUST CAP :USB	644500490000	
11	CARD :TOUCH PANEL :CONTROL[A]	0J3503700A00	
12	CARD :PANEL :USB[A]	0J3503900A00	
13	CARD :PANEL :SWITCH[A]	0J3504700A00	
14	BUTTON :TRIANGLE :SWITCH	0J1412900000	
15	BUTTON :CIRCLE :SWITCH	0J1413000000	
16	SPEAKER :OPERATION PANEL	0J1414700000	
17	LABEL :LCD OPERATION PANEL :12.1 INCH	0J5108905000	
18	CLAMP :CONTROLLER PANEL	030221000000	
19	BRACKET :CONTROLLER PANEL :L	03022095L000	
20	BRACKET :CONTROLLER PANEL :R	03022095R000	
21	SCREW WITH PIN :NO.4 :M6-75	513406010000	
22	KNOBBED SCREW :NO.2 :M5*9[S]	511F05080S10	
23	COLLAR :NO.1 :6MM DIA.	502506050000	
24	PIPE :CONTROLLER :A[S]	03021056AS10	Y: 550mm or less
24	PIPE :CONTROLLER :B[S]	03021056BS10	Y: 680 to 800mm
25	BASE :EMERGENCY STOP SWITCH[S]	030230270S00	
26	SWITCH :EMERGENCY STOP[A]	0J0605500A00	
27	GROMMET WITH FILM :26A	644500210000	
28	JOG REMOTE-CONTROLLER[A]	0J4200100A00	Option if Y-axis length is 680mm or less.
29	JOG REMOTE-CONTROLLER POCKET[A]	0J5102100A00	Option if Y-axis length is 680mm or less.
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(AI04)

A, B

No.	Part No.	Remark	No.	Part No.	Remark
A Flat Fillister Head Screw			B17	S120031502TD	M3*15
A1	SA41730351CN	1/8*44*3.5	B18	S120031501TN	M3*15
A2	SA41730501CN	1/8*44*5	B19	S120031601TN	M3*16
A3	SA41730551CN	1/8*44*5.5	B20	S120031801TN	M3*18
A4	SA41730601CN	1/8*44*6	B21	S120032003TD	M3*20
A5	SA41740301CN	9/64*40*3	B22	S120032001TN	M3*20
A6	SA41740402CN	9/64*40*4	B23	S120032501TN	M3*25
A7	SA41740401SA	9/64*40*4	B24	S120033001TN	M3*30 Half Threads
A8	SA41740403CL	9/64*40*4	B25	S120040501TD	M4*5
A9	SA41740404CN	9/64*40*4	B26	S120040502TN	M4*5
A10	SA41740501CN	9/64*40*5	B27	S120040602TD	M4*6
A11	SA41740601CN	9/64*40*6	B28	S120040601TN	M4*6
A12	SA41740602CN	9/64*40*6	B29	S120040801TD	M4*8
A13	SA41740701CN	9/64*40*7	B30	S120040802TN	M4*8
A14	SA41740801CN	9/64*40*8	B31	S120041001TD	M4*10
A15	SA41740802CN	9/64*40*8	B32	S120041002TN	M4*10
A16	SA41740803CN	9/64*40*8	B33	S120041201TD	M4*12
A17	SA41741001CN	9/64*40*10	B34	S120041202TN	M4*12
A18	SA41741202CN	9/64*40*12	B35	S120041401TN	M4*14
A19	SA41741501CN	9/64*40*15	B36	S120041502TD	M4*15
A20	SA41750431TN	11/64*40*4.3	B37	S120041501TN	M4*15
A21	SA41750701CN	11/64*40*7	B38	S120041601TN	M4*16
A22	SA41750751CN	11/64*40*7.5	B39	S120041801TN	M4*18
A23	SA41750901SH	11/64*40*9	B40	S120042002TD	M4*20
A24	SA41751151CN	11/64*40*11.5	B41	S120042001TN	M4*20
A25	SA41751201CN	11/64*40*12	B42	S120042502TD	M4*25
A26	S141030801SC	M3*8	B43	S120042501TN	M4*25
A27	S141030802SD	M3*8	B44	S120042504TN	M4*25 Half Threads
A28	S141031001CC	M3*10	B45	S120043001TN	M4*30
A29	S141041001SC	M4*10	B46	S120043502TD	M4*35
A30	SA41740653TB	9/64*40*6.5	B47	S120043501TN	M4*35
A31	SA41741401CN	9/64*40*14	B48	S120044001TN	M4*40
			B49	S120044501TN	M4*45
B Hexagon Socket Head Cap Screw			B50	S120050601TN	M5*6
B1	S120020801TD	M2*8	B51	S120050801TD	M5*8
B2	S120021001TD	M2*10	B52	S120050802TN	M5*8
B3	S120480501TN	M2.6*5	B53	S120051001TD	M5*10
B4	S120030301TN	M3*3	B54	S120051002TN	M5*10
B5	S120030401TN	M3*4	B55	S120051004TP	M5*10
B6	S120030502TD	M3*5	B56	S120051201TD	M5*12
B7	S120030501TN	M3*5	B57	S120051202TN	M5*12
B8	S120030601TD	M3*6	B58	S120051401TN	M5*14
B9	S120030602TN	M3*6	B59	S120051501MZ	M5*15
B10	S120030804MZ	M3*8	B60	S120051502TD	M5*15
B11	S120030801TD	M3*8	B61	S120051503TN	M5*15
B12	S120030802TN	M3*8	B62	S120051601TN	M5*16
B13	S120031001TD	M3*10	B63	S120051801TN	M5*18
B14	S120031002TN	M3*10	B64	S120052001TD	M5*20
B15	S120031203TD	M3*12	B65	S120052002TN	M5*20
B16	S120031201TN	M3*12	B66	S120052201TN	M5*22

No.	Part No.	Remark	No.	Part No.	Remark
B	Hexagon Socket Head Cap Screw		B116	S120102002TD	M10*20
B67	S120052301TN	M5*23	B117	S120102001TN	M10*20
B68	S120052501TN	M5*25	B118	S120102501TN	M10*25
B69	S120053001TN	M5*30	B119	S120103001TN	M10*30
B70	S120053503TD	M5*35	B120	S120103501TN	M10*35
B71	S120053501TN	M5*35	B121	S120104001TN	M10*40
B72	S120053502TN	M5*35 Half Threads	B122	S120123001TN	M12*30
B73	S120054001TN	M5*40	B123	S120123501TN	M12*35
B74	S120054501TN	M5*45	B124	S120081801TN	M8*18
B75	S120055001TN	M5*50	B125	S120470501TN	M2.5*5
B76	S120055002TN	M5*50 Half Threads	B126	S120052502TD	M5*25
B77	S120055501TN	M5*55	B127	S120030302TD	M3*3
B78	S120056001TN	M5*60	B128	S120051504TN	M5*15 Low Head
B79	S120056003TN	M5*60 Half Threads	B129	S120031801TD	M3*18
B80	S120060801TN	M6*8	B130	S120052801TN	M5*28
B81	S120060901TN	M6*9	B131	S120044502TN	M4*45 Half Threads
B82	S120061001TN	M6*10	B132	S120081501TD	M8*15
B83	S120061202TD	M6*12	B133	S120051802TD	M5*18
B84	S120061201TN	M6*12	B134	S120470401TN	M2.5*4
B85	S120061501TD	M6*15	B135	S120033003SD	M3*30
B86	S120061502TN	M6*15	B136	S120030402TD	M3*4
B87	S120061801TD	M6*18	B137	S120033002TN	M3*30
B88	S120061802TN	M6*18	B138	S120067502TN	M6*75
B89	S120062001TN	M6*20	B139	S120050501TN	M5*5
B90	S120062501TN	M6*25	B140	S120082001TD	M8*20
B91	S120063001TN	M6*30	B141	S120086002TD	M8*60
B92	S120063501TN	M6*35	B142	S120062002TD	M6*20
B93	S120064001TN	M6*40	B143	S120043503TD	M4*35 Half Threads
B94	S120064501TN	M6*45	B144	S120044003TN	M4*40 Half Threads
B95	S120064502TN	M6*45 Half Threads	B145	S120030605TD	M3*6 Low Head
B96	S120065001TN	M6*50 Half Threads	B146	S120042202TD	M4*22
B97	S120066501TN	M6*65	B147	S120062502TD	M6*25
B98	S120067501TN	M6*75 Half Threads	B148	S120045501TN	M4*55 Half Threads
B99	S120068001TN	M6*80 Half Threads	B149	S120123001TD	M12*30
B100	S12006A001TN	M6*100	B150	S120034001TN	M3*40
B101	S120081201TN	M8*12	B151	S120035001TN	M3*50
B102	S120081502TN	M8*15	B152	S120470502TD	M2.5*5
B103	S120081503TP	M8*15	B153	S120081202TD	M8*12
B104	S120081601TN	M8*16	B154	S120042201TN	M4*22
B105	S120082001TN	M8*20	B155	S120041802TD	M4*18
B106	S120082502TN	M8*25	B156	S120041602TD	M4*16
B107	S120083001TN	M8*30	B157	S120081504TN	M8*15 With Washer
B108	S120083501TN	M8*35	B158	S120050602TD	M5*6
B109	S120084001TN	M8*40	B159	S120045001TD	M4*50
B110	S120084002TN	M8*40 Half Threads	B160	S120044002TD	M4*40
B111	S120084501TN	M8*45	B161	S120082501TD	M8*25
B112	S120084502TN	M8*45 Half Threads	B162	S120040603SC	M4*6 Extra Low Head
B113	S120085001TN	M8*50	B163	S120470301TN	M2.5*3
B114	S120086001TN	M8*60	B164	S120031401TN	M3*14
B115	S120087001TN	M8*70	B165	S123040601TD	M4*6 With Flange

B, C, D, E

No.	Part No.	Remark	No.	Part No.	Remark
B Hexagon Socket Head Cap Screw			C30	S121051801SD	M5*18
B166	S123040603MZ	M4*6 With Flange	C31	S121082502TD	M8*25
B167	S123040801TN	M4*8 With Flange			
B168	S123050601MZ	M5*6 With Flange	D Round Fillister Head Screw		
B169	S123050801MZ	M5*8 With Flange	D1	SA43740401CL	9/64*40*4
B170	S123051001MZ	M5*10 With Flange	D2	SA43740501CL	9/64*40*5
B171	S123051201TD	M5*12 With Flange	D3	SA43740502CN	9/64*40*5
B172	S123051202MZ	M5*12 With Flange	D4	SA43740503CN	9/64*40*5
B173	S123060801TD	M6*8 With Flange	D5	SA43740504CN	9/64*40*5
B174	S120053002TD	M5*30	D6	SA43740601CL	9/64*40*6
B175	S120063002TD	M6*30	D7	SA43740602CN	9/64*40*6
B176	S120050502TD	M5*5	D8	SA43740603CL	9/64*40*6
B177	S120043002TN	M4*30 Half Threads	D9	SA43740604CN	9/64*40*6
B178	S120020601TN	M2*6	D10	SA43740682CN	9/64*40*6.8
B179	S120064003TD	M6*40	D11	SA43740801CL	9/64*40*8
B180	S120064503TD	M6*45	D12	SA43740802CN	9/64*40*8
B181	S120066502TD	M6*65	D13	SA43741001CN	9/64*40*10
B182	S120081602TD	M8*16	D14	SA43741201CN	9/64*40*12
B183	S120053003MZ	M5*30	D15	SA43750601CN	11/64*40*6
			D16	SA43750652CN	11/64*40*6.5
C Hexagon Bolt			D17	SA43751051CN	11/64*40*10.5
C1	S121030601SD	M3*6	D18	SA43751201CN	11/64*40*12
C2	S121040801SD	M4*8	D19	SA43751501CN	11/64*40*15
C3	S121042501SD	M4*25	D20	SA43812451CN	9/32*28*24.5
C4	S121051001SD	M5*10	D21	S143030501SD	M3*5
C5	S121051502SC	M5*15	D22	SA43740605CP	9/64*6(6.8*1.9)
C6	S121051501SD	M5*15			
C7	S121052001SD	M5*20	E Pan Head Screw		
C8	S121061501SC	M6*15	E1	S160410141MZ	M1.4*1.4
C9	S121062501TN	M6*25	E2	S160020202MZ	M2*2
C10	S121064501SD	M6*45	E3	S160020301MZ	M2*3
C11	S121065001SC	M6*50	E4	S160020401MZ	M2*4
C12	S121065002SD	M6*50	E5	S160020801MZ	M2*8
C13	S121065501SD	M6*55	E6	S160470301MZ	M2.5*3
C14	S121066501SD	M6*65	E7	S160470402MZ	M2.5*4
C15	S121067501SC	M6*75	E8	S160470501MZ	M2.5*5
C16	S121081501TN	M8*15	E9	S160470801MZ	M2.5*8
C17	S121081801TN	M8*18	E10	S160471301MZ	M2.5*13
C18	S121103001TN	M10*30	E11	S160471302SD	M2.5*13
C19	S121103502SC	M10*35	E12	S160480601SD	M2.6*6
C20	S121103501TN	M10*35	E13	S160030301MZ	M3*3
C21	S121104001SC	M10*40	E14	S160030302SD	M3*3
C22	S121125001TN	M12*50	E15	S160030403CD	M3*4
C23	S12112B001TN	M12*110	E16	S160030401MZ	M3*4
C24	S121082501TN	M8*25	E17	S160030402SD	M3*4
C25	S121102501TN	M10*25	E18	S160030501MZ	M3*5
C26	S121082202TN	M8*22	E19	S160030502SD	M3*5
C27	S121041001SD	M4*10	E20	S160030601MZ	M3*6
C28	S121040601SD	M4*6	E21	S160030603SA	M3*6
C29	S121061503SD	M6*15	E22	S160030602SD	M3*6

E, F

No.	Part No.	Remark	No.	Part No.	Remark
E	Pan Head Screw		E72	S160470502SD	M2.5*5
E23	S160030801MZ	M3*8	E73	SA60740551TN	9/64*40*5.5
E24	S160030803SA	M3*8	E74	S160431001MZ	M1.7*10
E25	S160030802SD	M3*8	E75	S160043501SD	M4*35
E26	S160031001MZ	M3*10	E76	S160020501SD	M2*5
E27	S160031003SC	M3*10 Half Threads	E77	S160052501SD	M5*25
E28	S160031002SD	M3*10	E78	S160044001SD	M4*40
E29	S160031101SC	M3*11 Half Threads	E79	S160470403SD	M2.5*4
E30	S160031201MZ	M3*12	E80	S160021201SD	M2*12
E31	S160031202SD	M3*12			
E32	S160031401SA	M3*14	F	Countersunk Head Screw	
E33	S160031402SD	M3*14	F1	SA51741001CN	9/64*40*10
E34	S160031501SD	M3*15	F2	SA50750801CN	11/64*40*8
E35	S160031601SD	M3*16	F3	S150020601SD	M2*6
E36	S160031801SD	M3*18	F4	S150030401MZ	M3*4
E37	S160032001SD	M3*20	F5	S150030402SD	M3*4
E38	S160033001SD	M3*30	F6	S150030501MZ	M3*5
E39	S160034002SD	M3*40	F7	S150030502SD	M3*5
E40	S160035001SD	M3*50 Half Threads	F8	S151030601SD	M3*6
E41	S160040401SD	M4*4	F9	S150030601MZ	M3*6
E42	S160040501SD	M4*5	F10	S150030602SD	M3*6
E43	S160040601MZ	M4*6	F11	S150030701SD	M3*7
E44	S160040602SD	M4*6	F12	S151030801SD	M3*8
E45	S160040801SD	M4*8	F13	S150030801MZ	M3*8
E46	S160041001SD	M4*10	F14	S150030804SC	M3*8
E47	S160041201SD	M4*12	F15	S150030802SD	M3*8
E48	S160041501SD	M4*15	F16	S150030803SN	M3*8
E49	S160041801SD	M4*18	F17	S150031002MZ	M3*10
E50	S160043001SD	M4*30	F18	S150031001SD	M3*10
E51	S160045001SD	M4*50	F19	S150031201MZ	M3*12
E52	S160046001SD	M4*60	F20	S150031202SD	M3*12
E53	S160050601SD	M5*6	F21	S150031501MZ	M3*15
E54	S160050701SD	M5*7	F22	S150031601SD	M3*16
E55	S160050801SD	M5*8	F23	S150040501SD	M4*5
E56	S160051002MZ	M5*10	F24	S150040602MZ	M4*6
E57	S160051001SD	M5*10	F25	S150040601SD	M4*6
E58	S160051201SD	M5*12	F26	S150040801MZ	M4*8
E59	S160053001SD	M5*12	F27	S150040802SD	M4*8
E60	S160051501SD	M5*15	F28	S150041001MZ	M4*10
E61	S160054501SD	M5*45	F29	S150041002SD	M4*10
E62	S160055001SD	M5*50	F30	S150041201SD	M4*12
E63	S160056001SD	M5*60	F31	S150041401SD	M4*14
E64	S160047001SD	M4*70	F32	S150041501SD	M4*15
E65	S160480801SD	M2.6*8	F33	S150042001SD	M4*20
E66	S160030504SC	M3*5	F34	S150042201SD	M4*22
E67	S160480602MZ	M2.6*6	F35	S150042501SD	M4*25
E68	S160031403MZ	M3*14	F36	S150050601SD	M5*6
E69	S160042001SD	M4*20	F37	S150050801SD	M5*8
E70	S160044501SD	M4*45	F38	S150051001MZ	M5*10
E71	S160020203SD	M2*2	F39	S150051002SD	M5*10

F, G, H

No.	Part No.	Remark	No.	Part No.	Remark
F Countersunk Head Screw			H19	S130030603SA	M3*6
F40	S150051201SD	M5*12	H20	S130030802SD	M3*8
F41	S150051501SD	M5*15	H21	S130030803SA	M3*8
F42	S150053001SD	M5*30	H22	S130031001MZ	M3*10
F43	S150053501SD	M5*35	H23	S130031002SD	M3*10
F44	S150054001SD	M5*40	H24	S130032001SD	M3*20
F45	S150061502SC	M6*15	H25	S130040401MZ	M4*4
F46	S150061503SD	M6*15	H26	S130040401SD	M4*4
F47	S150063501SD	M6*35	H27	S130040501MZ	M4*5
F48	S150081201SD	M8*12	H28	S130040502SD	M4*5
F49	S150087001TN	M8*70	H29	S130040601MZ	M4*6
F50	S150061801SD	M6*18	H30	S130040602SD	M4*6
F51	S150052501SD	M5*25	H31	S130040651SD	M4*6.5
F52	S150040502MZ	M4*5	H32	S130040801MZ	M4*8
F53	S150020301MZ	M2*3	H33	S130040802SD	M4*8
F54	S150020401MZ	M2*4	H34	S130040803MZ	M4*8 JIS
F55	S150480401MZ	M2.6*4	H35	S130041002MZ	M4*10
F56	S150031401SD	M3*14	H36	S130041001SD	M4*10
F57	S150020302MZ	M2*3 0-TYPE 1	H37	S130041201SD	M4*12
			H38	S130041502SD	M4*15
G Round Countersunk Head Screw			H39	S130042001SD	M4*20
G1	SA53730601CL	1/8*44*6	H40	S130050501SD	M5*5
G2	SA53740301CL	9/64*40*3	H41	S130050602MZ	M5*6
G3	SA53740351CL	9/64*40*3.5	H42	S130050601SD	M5*6
G4	SA53740401CL	9/64*40*4	H43	S130050651SD	M5*6.5
G5	SA53740601CL	9/64*40*6	H44	S130050701SD	M5*7
G6	SA53740701CL	9/64*40*7	H45	S130050801MZ	M5*8
G7	SA53740951CL	9/64*40*9.5	H46	S130050802SD	M5*8
G8	SA53741201CL	9/64*40*12	H47	S130051002MZ	M5*10
G9	SA53740681CL	9/64*40*6.8	H48	S130051001SD	M5*10
			H49	S130051201MZ	M5*12
H Truss Head Screw			H50	S130051202SD	M5*12
H1	SA30730701CL	1/8*44*7	H51	S130051501SD	M5*15
H2	SA30740301CL	9/64*40*3.5	H52	S130052001SD	M5*20
H3	SA30740401CL	9/64*40*4	H53	S130052502SD	M5*25
H4	SA31740401CM	9/64*40*4	H54	S130053001SD	M5*30
H5	SA30740601CL	9/64*40*6	H55	S130053501SD	M5*35
H6	SA30740801CL	9/64*40*8	H56	S130060801SD	M6*8
H7	S130470301MZ	M2.5*3	H57	S130061001SD	M6*10
H8	S130470302SD	M2.5*3	H58	S130062201SD	M6*22
H9	S130470401MZ	M2.5*4	H59	S130062501SD	M6*25
H10	S130470402SA	M2.5*4	H60	S130063501SD	M6*35
H11	S130470403SD	M2.5*4	H61	S130064001SD	M6*40
H12	S130030301MZ	M3*3	H62	S130031501SD	M3*15
H13	S130030302SD	M3*3	H63	S130043501SD	M4*35
H14	S130030402SD	M3*4	H64	S130020201SD	M2*2
H15	S130030501MZ	M3*5	H65	S130470501SD	M2.5*5
H16	S130030502SD	M3*5	H66	S130052002MZ	M5*20
H17	S130030601MZ	M3*6	H67	S130054501SE	M5*45
H18	S130030602SD	M3*6	H68	S130050502MZ	M5*5

H, J, K, L, M

No.	Part No.	Remark	No.	Part No.	Remark
H	Truss Head Screw		L12	S170030401TN	M3*4
H69	S130054001SD	M5*40	L13	S170030501TN	M3*5
H70	S130055001SD	M5*50	L14	S170030601TN	M3*6
H71	S130030801MZ	M3*8	L15	S170030801TN	M3*8
H72	S130052201SD	M5*22	L16	S170040301TN	M4*3
H73	S130041802MZ	M4*18	L17	S170040401TN	M4*4
H74	S130055501SD	M5*55	L18	S170040501TN	M4*5
H75	S130041202SD	M4*12 JIS	L19	S170040601TN	M4*6
H76	SA30740501CL	9/64*40*5	L20	S170040602TN	M4*6 Half Threads
H77	SA30741001CL	9/64*40*10	L21	S170040801TN	M4*8
H78	S130041203MZ	M4*12	L22	S170041001TN	M4*10
			L23	S170041201TN	M4*12
J	Round Head Screw		L24	S170050401TN	M5*4
J1	S162020301MZ	M2*3	L25	S170050501TN	M5*5
J2	S162030801SD	M3*8	L26	S170050601TN	M5*6
J3	S162030802SE	M3*8	L27	S170050801TN	M5*8
J4	S162031001MZ	M3*10	L28	S170051001TN	M5*10
			L29	S170051201TN	M5*12
K	Slotted Set Screw		L30	S170051501TN	M5*15
K1	SA71730351CN	1/8*44*3.5	L31	S170060501TN	M6*5
K2	SA71740601CN	9/64*40*6	L32	S170060601TN	M6*6
K3	SA71750251CN	11/64*40*2.5	L33	S170060801TN	M6*8
K4	SA71750351CN	11/64*40*3.5	L34	S170061001TN	M6*10
K5	SA71750401CN	11/64*40*4	L35	S170061801TN	M6*18
K6	SA71750501CN	11/64*40*5	L36	S170080801TN	M8*8
K7	SA71790501CN	15/64*28*5	L37	S170081001TN	M8*10
K8	SA71791001CN	15/64*28*10	L38	S170081501TN	M8*15
K9	SA71791501CN	15/64*28*15	L39	S170031001TN	M3*10
K10	SA71791701CN	15/64*28*17	L40	S170031201TN	M3*12
K11	SA71800401CN	1/4*40*4	L41	S170053001TN	M5*30
K12	SA71800451CN	1/4*40*4.5	L42	S170061201TN	M6*12
K13	SA71800501CN	1/4*40*5	L43	S174060601TN	M6*6B
K14	SA71800601CN	1/4*40*6	L44	S170050802TN	M5*8 Narrow Treading
K15	SA71800801CN	1/4*40*8	L45	S170050602TN	M5*6 Narrow Treading
K16	SA71811201CN	9/32*28*12	L46	S170031501TN	M3*15
K17	S171050601TN	M5*6	L47	S170061501TN	M6*15
K18	S171030601SD	M3*6	L48	S170080601TN	M8*6
L	Hexagon Socket Head Set Screw		M	Hexagon Socket Head Button Screw	
L1	SA70730251CN	1/8*44*2.5	M1	S124030401SC	M3*4
L2	SA70730301CN	1/8*44*3	M2	S124040601SC	M4*6
L3	SA70750901CN	11/64*28*9	M3	S124040802SC	M4*8
L4	SA70750401CN	11/64*40*4	M4	S124040803SD	M4*8
L5	SA70750601CN	11/64*40*6	M5	S124051001SC	M5*10
L6	SA70750801CN	11/64*40*8	M6	S124051002SD	M5*10
L7	SA70790401CN	15/64*28*4	M7	S124051501SD	M5*15
L8	SA70790901CN	15/64*28*9	M8	S124081201SC	M8*12
L9	S170470301TN	M2.5*3	M9	S124081202SD	M8*12
L10	S170030201TN	M3*2	M10	S124081501SD	M8*15
L11	S170030301TN	M3*3	M11	S124030501SC	M3*5

M, N, P

No.	Part No.	Remark	No.	Part No.	Remark
M	Hexagon Socket Head Button Screw		<i>N38</i>	S660480401S1	M2.6*4 (P-4)
<i>M12</i>	S124030801SC	M3*8	<i>N39</i>	S660031003S1	M3*10 (P-3)
<i>M13</i>	S124030502TC	M3*5	<i>N40</i>	S660031602S1	M3*16 (P-3)
<i>M14</i>	S124030402SD	M3*4	<i>N41</i>	S660030605S1	M3*6 (P-3) FOR THIN PLATE
<i>M15</i>	S124030601SD	M3*6	<i>N42</i>	S660030803S1	M3*8 (P-4)
<i>M16</i>	S124040401SD	M4*4	<i>N43</i>	S660031201S1	M3*12 (P-3)
<i>M17</i>	S124030602SC	M3*6	<i>N44</i>	S620041001TD	M4*10 Hexagon Socket Head
<i>M18</i>	S124030503SD	M3*5	<i>N45</i>	S660041502S1	M4*15 (P-3)
<i>M19</i>	S124031002SD	M3*10	<i>N46</i>	S620052501SC	M5*25 (P-3) Hexagon Socket Head
<i>M20</i>	S124041001SD	M4*10	<i>N47</i>	S660052501S1	M5*25 (P-3)
<i>M21</i>	S124051201SD	M5*12	<i>N48</i>	S621081501TD	M8*15 Hexagon Bolt
N	Screw with Washer		P	Nut	
<i>N1</i>	S660480601SE	M2.6*6	<i>P1</i>	SB10730601CN	1/8*44*6*3
<i>N2</i>	S660030601SE	M3*6	<i>P2</i>	SB10740601CL	9/64*40*6*2
<i>N3</i>	S660030801SE	M3*8	<i>P3</i>	SB10740602CN	9/64*40*6*3
<i>N4</i>	S660031001SE	M3*10	<i>P4</i>	SB10750602CN	11/64*40*6*2
<i>N5</i>	S660031501SE	M3*15	<i>P5</i>	SB10750603CN	11/64*40*6*3
<i>N6</i>	S660031601SE	M3*16	<i>P6</i>	SB10750701CN	11/64*40*7*3
<i>N7</i>	S660031801SE	M3*18	<i>P7</i>	SB11750701CN	11/64*40*7*3
<i>N8</i>	S660040601SE	M4*6	<i>P8</i>	S210420001XA	M1.6 Type 1
<i>N9</i>	S660040801SE	M4*8	<i>P9</i>	S210020001SD	M2 Type 1
<i>N10</i>	S660041001SE	M4*10	<i>P10</i>	S212020002SD	M2 Type 3
<i>N11</i>	S660041201SE	M4*12	<i>P11</i>	S210460002SD	M2.3 Type 1
<i>N12</i>	S660045501SE	M4*55	<i>P12</i>	S210470001MZ	M2.5 Type 1
<i>N13</i>	S660051001SE	M5*10	<i>P13</i>	S212480001SD	M2.6 Type 3
<i>N14</i>	S660051201SE	M5*12	<i>P14</i>	S210030001MZ	M3 Type 1
<i>N15</i>	S660051401SE	M5*14	<i>P15</i>	S210030002SC	M3 Type 1
<i>N16</i>	S660051801SE	M5*18	<i>P16</i>	S210030003SD	M3 Type 1
<i>N17</i>	S660030801MZ	M3*8	<i>P17</i>	S215030001SD	M3 Thumbscrew Type 2
<i>N18</i>	S660030502MZ	M3*5	<i>P18</i>	S212030001SC	M3 Type 3
<i>N19</i>	S660031502MZ	M3*15	<i>P19</i>	S212030002SD	M3 Type 3
<i>N20</i>	S660030603S1	M3*6 (P-4)	<i>P20</i>	S212530001SC	M3.5 Type 3
<i>N21</i>	S660030802S1	M3*8 (P-3)	<i>P21</i>	S210040001SC	M4 Type 1
<i>N22</i>	S660030604S1	M3*6 (P-3)	<i>P22</i>	S210040002SD	M4 Type 1
<i>N23</i>	S660031802S1	M3*18 (P-3)	<i>P23</i>	S212040001SC	M4 Type 3
<i>N24</i>	S660040602S1	M4*6 (P-3)	<i>P24</i>	S212040002SD	M4 Type 3
<i>N25</i>	S660040802S1	M4*8 (P-3)	<i>P25</i>	S217040001SD	M4 Cap
<i>N26</i>	S660041002S1	M4*10 (P-3)	<i>P26</i>	S210050001SC	M5 Type 1
<i>N27</i>	S660043001S1	M4*30 (P-3)	<i>P27</i>	S210050002SD	M5 Type 1
<i>N28</i>	S660051002S1	M5*10 (P-3)	<i>P28</i>	S212050001SC	M5 Type 3
<i>N29</i>	S660031803S1	M3*18 (P-4)	<i>P29</i>	S212050002SD	M5 Type 3
<i>N30</i>	S660030505S1	M3*5 (P-4)	<i>P30</i>	S217050001SD	M5 Cap
<i>N31</i>	S660031504S1	M3*15 (P-4)	<i>P31</i>	S210060001SC	M6 Type 1
<i>N32</i>	S660031002S1	M3*10 (P-4)	<i>P32</i>	S210060002SC	M6 Type 1 (Left)
<i>N33</i>	S660040803S1	M4*8 (P-4)	<i>P33</i>	S210060003SD	M6 Type 1
<i>N34</i>	S660030504S1	M3*5 (P-3)	<i>P34</i>	S210060004SD	M6 Type 1 (Left)
<i>N35</i>	S660020401S1	M2*4 (P-4)	<i>P35</i>	S212060001SC	M6 Type 3
<i>N36</i>	S660031505S1	M3*15 (P-3)	<i>P36</i>	S210080001SC	M8 Type 1
<i>N37</i>	S660041202S1	M4*12 (P-3)	<i>P37</i>	S210080002SD	M8 Type 1

P, R

No.	Part No.	Remark	No.	Part No.	Remark
P	Nut		<i>R18</i>	S301040803SD	Plain M4*8*t0.8
<i>P38</i>	S212080001SC	M8 Type 3	<i>R19</i>	S301041004MZ	Plain M4*10*t0.8
<i>P39</i>	S212080002SD	M8 Type 3	<i>R20</i>	S301041002SC	Plain M4*10*t0.8
<i>P40</i>	S210100001SC	M10 Type 1	<i>R21</i>	S301041003SD	Plain M4*10*t0.8
<i>P41</i>	S213100002SD	M10 With Flange	<i>R22</i>	S301041201SC	Plain M4*12*t1
<i>P42</i>	S213100003SD	M10 With Disk Spring	<i>R23</i>	S301051002SC	Plain M5*10*t0.8
<i>P43</i>	S210120001SC	M12 Type 1	<i>R24</i>	S301051003SD	Plain M5*10*t0.8
<i>P44</i>	S212120001SC	M12 Type 3	<i>R25</i>	S301051204MZ	Plain M5*12*t0.8
<i>P45</i>	S212120002SD	M12 Type 3	<i>R26</i>	S301051202SC	Plain M5*12*t0.8
<i>P46</i>	S210160001SD	M16 Type 1	<i>R27</i>	S301051203SD	Plain M5*12*t0.8
<i>P47</i>	S210160002SC	M16 Type 1	<i>R28</i>	S301061102SC	Plain M6*11*t1.6
<i>P48</i>	S212160001SD	M16 Type 3	<i>R29</i>	S301061151SC	Plain M6*11.5*t0.8
<i>P49</i>	S210200001SC	M20 Type 1	<i>R30</i>	S301061301SC	Plain M6*13*t1.0
<i>P50</i>	S212470001SC	M2.5 Type 3	<i>R31</i>	S301061302SD	Plain M6*13*t1.0
<i>P51</i>	SB12750701SC	11/64*7*2.2 Type 3	<i>R32</i>	S301061601SC	Plain M6*16*t1.0
<i>P52</i>	S211040001SD	M4 Type 2	<i>R33</i>	S301081601SD	Plain M8*16*t1.2
<i>P53</i>	SB12740601MZ	9/64*6*2 Type 3	<i>R34</i>	S301081801SC	Plain M8*18*t1.6
<i>P54</i>	SB10750601CN	11/64*6*2.2	<i>R35</i>	S301081802SD	Plain M8*18*t1.6
<i>P55</i>	S212030003MZ	M3 Type 3	<i>R36</i>	S301081803SC	Plain M8*18*t3.2
<i>P56</i>	S217060001SD	M6 Cap	<i>R37</i>	S301082201SC	Plain M8*22*t3.2
<i>P57</i>	S217030001SD	M3 Cap	<i>R38</i>	S301102201SC	Plain M10*22*t1.6
<i>P58</i>	S212200001SC	M20 Type 3	<i>R39</i>	S301102601SC	Plain M10*26*t3.2
<i>P59</i>	S212160002SC	M16 Type 3	<i>R40</i>	S301102602SD	Plain M10*26*t3.2
<i>P60</i>	SB10750702CN	11/64*7*2.2	<i>R41</i>	S301122051SC	Plain M12*20.5*t2
<i>P61</i>	SB10740605CN	9/64*40*6*1.5	<i>R42</i>	S301163201SD	Plain M16*32*t2.5
<i>P62</i>	S213080002SD	M8 With Flange	<i>R43</i>	S402020001KD	Spring M2
<i>P63</i>	S213080001SD	M8 With Disk Spring	<i>R44</i>	S402480001KC	Spring M2.6
<i>P64</i>	S212100001SC	M10 Type 3	<i>R45</i>	S402030001KC	Spring M3
<i>P65</i>	S212060003SD	M6 Type 3	<i>R46</i>	S402030002KD	Spring M3
<i>P66</i>	S213040001SD	M4 With Flange	<i>R47</i>	S402530001KC	Spring M3.5
<i>P67</i>	SB10740604CL	9/64*40*6*3	<i>R48</i>	S402040001KC	Spring M4
			<i>R49</i>	S402040002KD	Spring M4
R	Washer		<i>R50</i>	S402050001KC	Spring M5
<i>R1</i>	S301410301MZ	Plain M1.4*3*t0.3	<i>R51</i>	S402050002KD	Spring M5
<i>R2</i>	S301020351XZ	Plain M2*3.5*t0.5	<i>R52</i>	S402050003MZ	Spring M5
<i>R3</i>	S301020431SD	Plain M2*4.3*t0.3	<i>R53</i>	S402060001KC	Spring M6
<i>R4</i>	S301480501XB	Plain M2.6*5*t0.5	<i>R54</i>	S402060002KD	Spring M6
<i>R5</i>	S301480751XB	Plain M2.6*7.5*t0.5	<i>R55</i>	S402080001KC	Spring M8
<i>R6</i>	S301030602XZ	Plain M3*6*t0.3	<i>R56</i>	S402080002KD	Spring M8
<i>R7</i>	S301030603SC	Plain M3*6*t0.5	<i>R57</i>	S402100001KC	Spring M10
<i>R8</i>	S301030601SD	Plain M3*6*t0.5	<i>R58</i>	S402100002KD	Spring M10
<i>R9</i>	S301030701SD	Plain M3*7*t0.5	<i>R59</i>	S402120001KC	Spring M12
<i>R10</i>	S301030804SD	Plain M3*8*t0.3	<i>R60</i>	S305041101TP	Wave M4
<i>R11</i>	S301030805MZ	Plain M3*8*t0.5	<i>R61</i>	S305051001TN	Wave M5
<i>R12</i>	S301030801SC	Plain M3*8*t0.5	<i>R62</i>	S305061051TN	Wave M6
<i>R13</i>	S301030802SD	Plain M3*8*t0.5	<i>R63</i>	S304040851TP	With teeth M4
<i>R14</i>	S301030803SD	Plain M3*8*t1	<i>R64</i>	S304051001TP	With teeth M5
<i>R15</i>	S301040805SC	Plain M4*8*t0.5	<i>R65</i>	S306080001SC	Slant M8
<i>R16</i>	S301040802SD	Plain M4*8*t0.5	<i>R66</i>	S303040801SC	Disk Spring M4
<i>R17</i>	S301040804SC	Plain M4*8*t0.8	<i>R67</i>	S301041005EZ	Plain M4*10*t0.8

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■ **Manufactured by : TISM Co.,Ltd.**

Address : NO.1800, Ushiyama-cho, Kasugai, Aichi-pref., 486-0901, Japan

TEL : 81-568-33-1161 FAX : 81-568-33-1191

■ **Distributed by : Tajima Industries Ltd.**

Address : NO.1800, Ushiyama-cho, Kasugai, Aichi-pref., 486-0901, Japan

TEL : 81-568-37-1130 FAX : 81-568-37-1230

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